Iowa State College Library
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Holstein-Friesian
WORLD

Vol. XIII November 3, 1945 No. 21

Grand Champion Sons of "Abbie"

They Made a Sensational Produce of Dam at Oakville

At Left,—

MONTVIC RAG APPLE MARKSMAN

First prize aged bull, senior and grand champion at Oakville Championship Show 1945. He was All-Canadian Aged Bull 1944 and All-Canadian Three-year-old 1943. J. J. E. McCague, Alliston, Ont., and C. J. Cerswell, Beeton, Ont.

Below,—

MONTVIC RAG APPLE SOVEREIGN

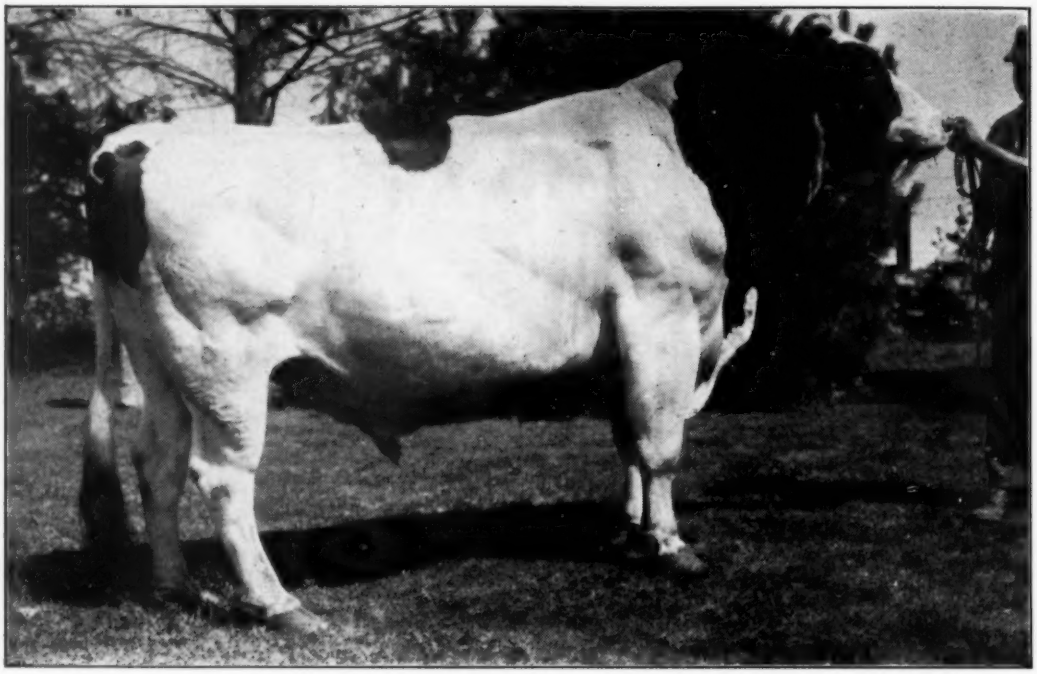
First prize Three-year-old, senior and grand champion at Western Ontario Championship Show 1945. He was All-Canadian Two-year-old Bull 1944. T. R. Dent and Clark Brown, Woodstock, Ont.

In This Issue

Ontario Championship Shows

Will Test and Slaughter Control Bang's?

Sales — Meetings — News



Sir Bess Ormsby Dean

At 5 yrs. Weighs over 2600 lbs. in his working clothes.

GRAND CHAMPION and 1st 2-yr.-old Bull, Iowa State Black & White Show, 1940.

Our son of Sir Bess Ormsby Fobes 73rd, who has seven daughters with records from 816 to 991 lbs. fat and in addition to these A R records, has an Index in Herd Test of 768 lbs. fat, 4.35% on 3X. Dam of "DEAN" is our old brood cow, "OLD DINAH" who has had 16 calves, with a lifetime test above 4% and records up to 808 lbs. at 13 yrs. Dinah and her full sister, Belle, 810-lb., 4.2% at 11y, represent a remarkable female family for great production and life test of 4%.

— His Dam —

"OLD DINAH"
Now past 20 years of age.

He has daughters up to 808 lbs. fat on 2X at 4y.

Index M 2X 10 Months Basis (6 pairs):

- - 561 lbs. Fat 3.9% 14,394 lbs. Milk - -

Of his first 14 tested daughters, many of them on AR and not figured in above Index. 12 produced more fat than their dams, and 11 tested higher than their dams, the other three holding even on test.

He has had some remarkable sons, showing outstanding excellence of type, they have been much in demand, selling up to $5000 and $6000 each.

We have several youngsters now sired by this bull and at a wide range of prices.

A son from a great 73rd daughter is selling Nov. 12th in the U. S. National Sale. Also a Maytag Ormsby Fobes heifer from a Dean daughter, and a great cow is selling that is bred to him.

ED MAYTAG, II, President **M. M. CAMPBELL, V-Pres. & Mg**

Maytag Dairy Farms, In

Box 506, Newton, Iowa

Accredited — Certified — Calfhood Vaccinated

REGISTERED DUROC JERSEYS — SELECT BLUE CHEESE

Testing For Production

To Get the Facts

Here in the Wisconsin State Institution Herds we have been doing production testing for many, many years, and we do ALL KINDS. Several of our herds do a lot of Advanced Registry testing, some on 4X, some 3X and some 2X. Quite a number of these herds are in Herd Test, one having completed 12 years of HIR, another 10, four others from 5 to 9 years each.

And all of these herds, in addition to other forms of testing, have been in Cow Testing Association work for many years, for the past several years maintaining a grand average of **over 400 lbs. fat on from 850 to over 900 head.**

As a result of this program we now hold upwards of a dozen Wisconsin State Records in AR work — have developed many good index sires in Herd Test — as well as proving a large number of sires in DHIA.

THREE GOLD MEDAL SIRES HAVE BEEN BRED IN THESE HERDS
And Proven in Three Different States

If the information we have derived from our years of testing and herd development can be of any service to breeders in our own state or in other states, we hope they will call on us. The experience of our Farm Supervisor and of our many successful herdsmen is at the service of the Holstein public at all times.

WISCONSIN STATE DEPARTMENT OF PUBLIC WELFARE

W. W. KINYON, Farm Supervisor **Madison, Wisconsin**

These Nine Young Bulls Are Available

(All We Have Left on Hand to Date — Offered Subject to Prior Sale)

Three Sons of MONTVIC LOCHINVAR—All Born Since Mid-September
The oldest of these, born Sept. 16, marked mostly black, is out of a 747-lb., 3.8%, 3-yr.-old daughter of Sir Piebe Inka May Fayne, 2nd dam with 774 lbs. fat, 3.7%, 3rd dam with 711 lbs. fat, 3.9%. Another, born Sept. 18, marked about half and half, is also out of a Sir Piebe Inka May Fayne daughter with 616 lbs. fat, 3.9%, at 3 yrs., second dam 992 lbs. fat at 4 yrs., 3rd dam old Lady Ormsby Fobes Educator with 1041 lbs. fat, 4.1%. The third, born Sept. 18, mostly black, is from a Sir Bess Ormsby May 2d daughter with 633 lbs. fat, 4% ,at 2 yrs., 2nd dam 616 lbs. fat, 3.9%, at 3 yrs., 3rd dam 992 lbs. fat, 3.8% at 4 yrs., and 4th dam 1041 lbs. fat, 4.1%.

A Son of OSBORNDALE LOCHINVAR—the $15,400 Son of LOCHINVAR from DAME
Born Sept. 1, mostly black, he is out of a Spitfire daughter now starting well with first calf, second dam with 765 lbs. fat,, 4%, at 5 yrs., is a daughter of the Gold Medal Sire, Montvic Posch Rag Apple.

Four Sons of OSBORNDALE TYVIC—Son of Gladiator from a 4% Posch Dam
One born May 30, 1945, is out of a Sir Bess 2d daughter with 694 lbs. fat, 3.9%, at 2 yrs., 2nd dam with records up to 825 lbs. fat, 4.2%, 3rd dam 792 lbs. fat, 3.9%, 4th dam 838 lbs. fat, 3.9%, 5th dam 853 lbs. fat, 3.8%, 6th dam over 900 lbs. fat, 4%. Another born June 13, is from a twice 900-lb. daughter of Osborndale King Ormsby from old Hilda with 1084 lbs. fat, 4.1%. Another, born March 20, 1945 (the oldest calf we have on hand) is from our Montvic Pathfinder daughter with over 500 lbs. fat, 3.8% at 2 yrs., on 3X: The other is from a Tovarich daughter now on test, 2nd dam with 838 lbs. fat, 4.6%.

A Son of SIR BESS ORMSBY MAY 2d—Born June 26, 1945
His dam a daughter of Sir Piebe Inka May Fayne with 687 lbs. fat at 3 yrs., 2nd dam 730 lbs. fat, 3.7%, third dam 711 lbs. fat, 3.9%.

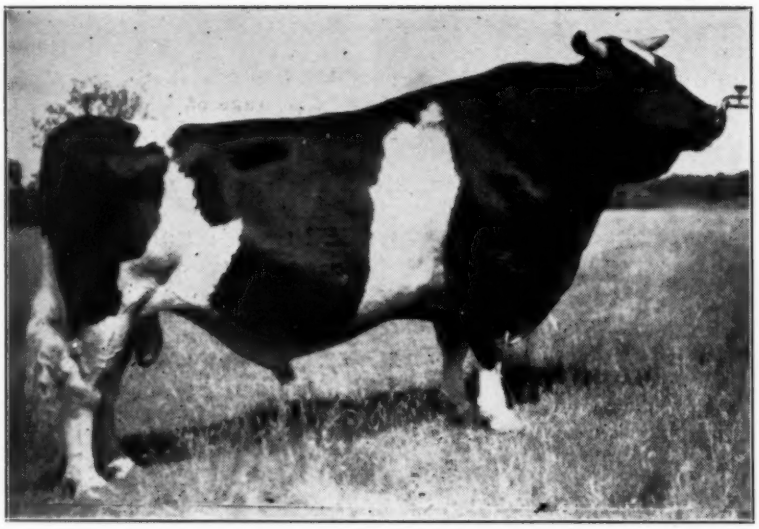
THIS IS THE LIST—PRICE RANGE $300 to $1,500—WRITE FOR FURTHER INFORMATION

ACCREDITED **OSBORNDALE** CERTIFIED

MRS. W. S. KELLOGG, Owner **DERBY, CONN.** **HARRY T. STEVENS, Supt.**

Published First and Third Saturday of Each Month Price $1.50 Per Year
Entered as second class matter, December 16, 1918, at the Post office at Lacona, New York, under the act of March 4, 1879.

Do You Milk Cows? LISTEN



WISCONSIN ADMIRAL BURKE LAD

Gold Medal Proven Sire — Grand Champion Utah 1937

Index — Mature 3X on 17 Pairs — 20,410 M. 4.01% 818 F.

In our past advertising we have laid the facts about Burke before you—the great increase of his daughters over their dams in milk, % fat and total fat produced, and the improvement in type as shown by their classification ratings.

Another fact about him that we cannot show you in pictures or with figures is an intangible that is tremendously important to the man milking his own cows. This fact we now call to your attention for the first time. It has been obvious since his first daughters freshened here and our milkers refer to it often. It is this—

BURKE'S Daughters are a Splendid Lot of Cows to Milk.

They art easy-going, not easily excited, are adaptable to being handled by the men, and best of all, **they let their milk down quickly by machine,** are milked out immediately and have very little strippings. Milker after milker has called this to our attention. It is a trait much to be desired and it is tremendously pleasing to have it appear so dependably in animals already so good in type and production.

To Burke's transmission of high milk production, high test and unusually fine type, add the transmission of easy machine milking qualities. They all add up to an ability to transmit these fine traits that is outstanding among the sires of any dairy breed. His daughters will be the backbone of our herd for years. We expect very few more calves by him.

We Now Have His Grandsons by PABST ROAMER for Sale
And Shall Also Have Grandsons by PABST REGAL by the First of the Year

Semen from these two sons, Pabst Roamer and Pabst Regal, is available to breeders in the Middle West who would like to breed a few of their best cows to them.

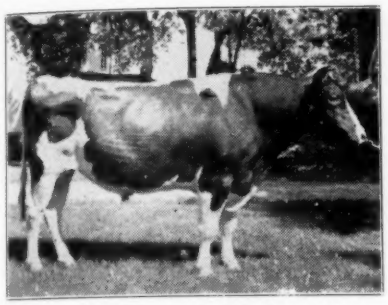
WRITE FOR PEDIGREES AND INFORMATION

Attend the Blue Ribbon Sale and purchase our Burke son there, or the two heifers carrying calves by his sons and due shortly. See our last advertisement in the October 20 **World** for details.

PABST FARMS, Inc. (acc. & neg.) Oconomowoc, Wis.

John Hetts-

AND HIS CATTLE



JULE KING FOBES
We believe one of the greatest of all Admiral Ormsby Fobes bred bulls. He is the sire of a group of heifers coming to Willow Springs Ranch, and every Admiral female at Willow Springs Ranch traces to him or his mother.

QUEEN JULIANA ORMSBY ACE
One of the breed's great brood cows. Has a 10-year average of over 600 lbs. fat, 2X, with proven sons and proven daughters atesting her greatness as a transmitting cow. Every Admiral female at Willow Springs Ranch traces at least once to her.

A. C. "Whitie" Thomson, Mgr.

IN previous issues of the **World** we have attempted to tell you something about why the Admirals are a part of the Willow Springs Ranch future.

We cannot find a family that has been inbred longer and has still retained those things we consider great—that is long life, high production, outstanding udders and body capacity. This family, as developed by John Hetts of Fort Atkinson, Wisconsin, has proved to have all of those characteristics and what is far more important to us, we have seen this family go into any number of herds and build that greatness. That is why, when John told us recently he would let us have a great group of young things including 6 daughters of Jule King Fobes, the bull we feel was the greatest ever bred by John Hetts, and 2 other beautiful young heifers sired by a bull that is a son of Jule bred back to his own dam that glorious old brood cow, Queen Juliana Ormsby Ace, we immediately took them.

When John told us he liked our breeding program enough to let us take this group of 8 youngsters we knew more Admirals were coming to Willow Springs. Only one has completed her first lactation, she a daughter of Jule King Fobes, made 539.9 lbs. of fat as a 2-yr.-old. 2X. Two other Jule daughters are milking, the rest are younger.

Why did we buy them? We can answer it in one sentence. THEY FIT INTO THE WILLOW SPRINGS BREEDING PROGRAM. We think they are great, they are inbred enough so that we believe they will transmit more uniformly, and we urge those of you who are interested in studying the results of a long time, carefully planned, breeding program and who want to see the results of inbreeding in a family that can stand inbreeding to come to Willow Springs and look over this group of heifers and see where they fit into the Willow Springs breeding program.

We are grateful to John that he would pick Willow Springs as the place for letting such a group of cattle go. For those who know John, know that he would only let this group of cattle go where they will be developed. We are grateful for John's faith in the future of Willow Springs Ranch and we feel a definite responsibility to him for he has given us something that we could not develop in less than 30 years. So to John we say—we are grateful! To the Holstein Breeders of America we say—come and see them, and see if you too are impressed with their place in our breeding program.

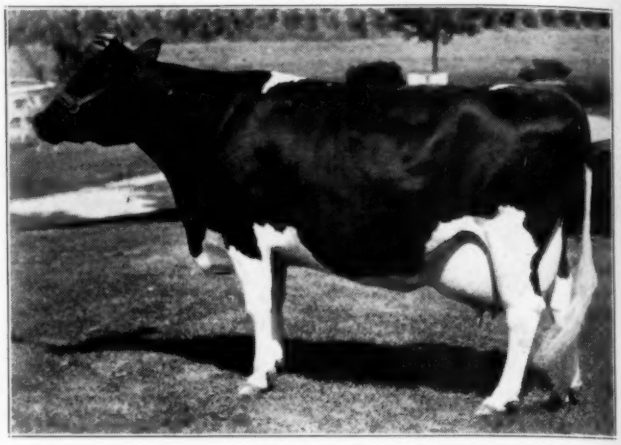
From Allen Hetts we have taken some Crescent Beauty breeding that we believe will make history. We will tell you about them in future issues of the **World.**

REDROX HOLSTEINS
WILLOW SPRINGS RANCH
PRODUCTION-UDDERS-BODY
MT. MORRISON, COLO. • 16 MILES S.W. of DENVER

She Figures In Our Future--

EXPECTANCY OF BAKER FARM

Here's a new picture of "the loveliest Helbon of them all." We've been using her son by Dunloggin Woodsman, the inbred son of Fond Memory and Proud Mistress (full brother and sister). Now we have a son of her by our own Chip of Nettie and Aaggie. Yes, he is a future Franlo Farms herd sire. We think he should sire the kind of udders we like. "Expectancy", like another great cow we once owned (Jonabell Nettie—dam of Chip) may exert a powerful influence on the future of Franlo Farms.



A Recent Picture of Expectancy of Baker Farm

Expectancy—with her Chip son.

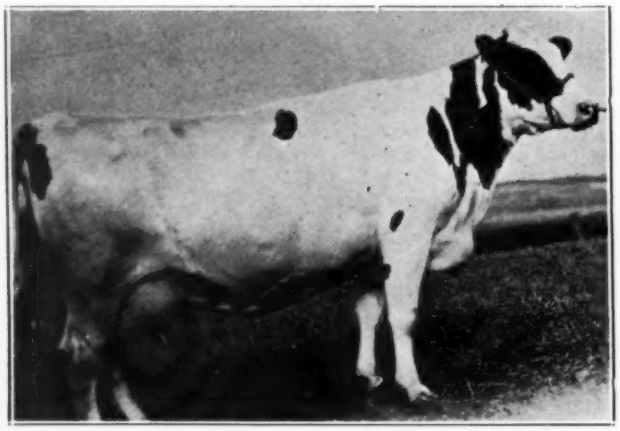
Franlo Farms

HOPKINS, MINNESOTA

F. W. GRISWOLD, Owner HENRY BARTEL, Supt.

Offering Several Choice Young Sons of

PABST BURKE BANNER



HIS DAM — PONDEROSA BONNIE ORMSBY
5y 365d 3X 21,151 M. 3.9% 827.0 F.
5y 305d 3X 19,205 M. 3.9% 754.4 F.

OUR SON OF

WISCONSIN ADMIRAL BURKE LAD

We were anxious to take advantage of the proven greatness of the Gold Medal "Burke" bull, by adding his blood to that of our own rather intense Carnation lines. The son we selected, PABST BURKE BANNER, is out of the great "Homestead" cow pictured here, a proven dam with three daughters that have made heifer-form records of 642, 618 and 572 lbs. fat. Her sire is by a son of North Star Joe Homestead, who was the grandsire of "Criterion" and great grandsire of "Ambassador," so it is not entirely a "cold" outcross. The calves are beauties. May we price one to you?

Gilkey Farms

OWATONNA, MINNESOTA

Address Correspondence to H. S. Gilkey, Owner
1919 Kenwood Pkwy — Minneapolis 5, Minn.

A PROPHECY—

"AMERICA, THE HOPE OF THE WORLD"

ANNE ROBERT JACQUES TURGOT
French Finance Minister who wrote that prophecy about the United States before our freedom was won.

written 1778 ***"The glory of arts and sciences belongs to every man who can acquire it. The field of discovery is boundless; and all profit by the discovery of all.... It is impossible not to wish that this people may attain all the prosperity of which they are capable. They are the hope of the world. They may become the model to it.... They may prove by fact that men can be free and yet tranquil."***

—fulfilled 167 years later

We Americans give thanks that Turgot's amazing prophecy has been fulfilled—that the United States has proved itself the *hope* of the world, the world *model* for freedom and tranquillity.

Agriculture is the backbone of our nation. Our farmers produced prodigious quantities of food despite almost insurmountable handicaps. To them a grateful world is deeply indebted. Through the years they have steadfastly defended those principles which constitute The American Way of Life.

The American Way of Life has survived the severest of all tests. Let us do our part to preserve it for future generations.

1842 JOHN W. Eshelman & SONS 1945

York, Pa. LANCASTER, PA. Circleville, O.

CENTENNIAL 1842 1942

Eshelman RED ROSE GUARANTEED FEEDS

BASED ON 103 YEARS OF SPECIALIZED KNOWLEDGE

WHAT PLEASES HER

...PROFITS YOU

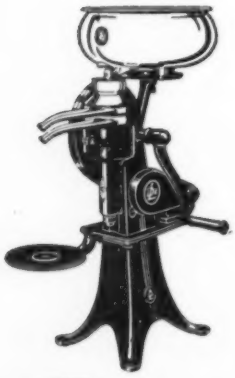
THAT'S WHY DE LAVAL MAGNETIC SPEEDWAY MILKING *PAYS REAL DIVIDENDS*

THE uniform, gentle milking action of the De Laval Magnetic Speedway Milker pleases the cow . . . because it conforms exactly to her delicate milk-making system. The De Laval Better Milking that pleases *her* . . . profits *you* through higher production and better udder health. Why not talk it over with your local De Laval Dealer?

Jersey

DE LAVAL . . . MILKER OF CHAMPIONS

Another De Laval milked champion producer . . . Silken Lady's Ruby of F, owned by Mr. and Mrs. Leo W. Coppini, Ferndale, Calif. For second consecutive year she is Living Lifetime Producer of the Jersey breed. Record — 133,180 lbs. of milk, 7,242 lbs. of fat on 2X milking in 12 lactations.



Start right with a De Laval

DE LAVAL SEPARATORS

. . . Skim cleaner, produce highest quality cream, last longer and cost less per year of use. A size and style for every need and purse—hand or motor drive. Easy to wash.

DE LAVAL STERLING MILKER

. . . A great milker at lower price. Simple, foolproof and dependable. De Laval quality in milking performance and construction. Sterling pulsator has only two moving parts.

THE DE LAVAL SEPARATOR COMPANY

NEW YORK 6, 165 BROADWAY · CHICAGO 6, 427 RANDOLPH ST. · SAN FRANCISCO 19, 61 BEALE ST.

Provides Special Vitamin Benefits for MILKERS, DRY COWS, HEIFERS and BULLS

DAIRYMEN FIND that vitamin-rich Ful-O-Pep Fitting Ration has many profitable uses on the dairy farm. Not only is Ful-O-Pep Fitting Ration an excellent conditioning feed for dry cows, but many dairymen are feeding it as the entire grain ration for the milking herd. The rich vitamin benefits in Ful-O-Pep promote herd health and help maintain milk production at a high level throughout the entire lactation period.

OTHER PROFITABLE USES for Ful-O-Pep Fitting Ration include feeding it as a growing ration to heifers and as a conditioning feed for bulls.

FUL-O-PEP FITTING RATION gives such remarkable results because it is fortified with Concentrated Spring Range, Nature's Richest Vitamin Combination, plus other vitamin-rich sources. Concentrated Spring Range is converted from tender, young, unjointed cereal grass which is amazingly rich in precious vitamins and organic salts.

THUS MANY OF THE BENEFITS of fresh green pasture, which help give dairy stock that sleek, shiny bloom of health in Spring, are now available to your herd in Ful-O-Pep Fitting Ration.

ALONG WITH THE VITAMIN BENEFITS of Concentrated Spring Range and other special sources, Ful-O-Pep Fitting Ration provides a variety of choice proteins and organic salts needed for body-building and milk-making.

TALK WITH YOUR FUL-O-PEP DEALER today about Ful-O-Pep Fitting Ration and other profitable Ful-O-Pep Feeds for dairy cows. Let him show you how the Ful-O-Pep Feeding Plan may help you increase your dairy profits.

SAVE MILK

and Raise Good Calves by Feeding Ful-O-Pep

Every pound of Ful-O-Pep Calf Starter saves up to 10 pounds of whole milk in feeding calves. By feeding Ful-O-Pep you may save up to $30 per calf against milk alone at today's prices. At the same time, you may raise *even better calves* on Ful-O-Pep than you formerly raised on whole milk. So plan now to save milk and save money by raising your calves the economical Ful-O-Pep Way.

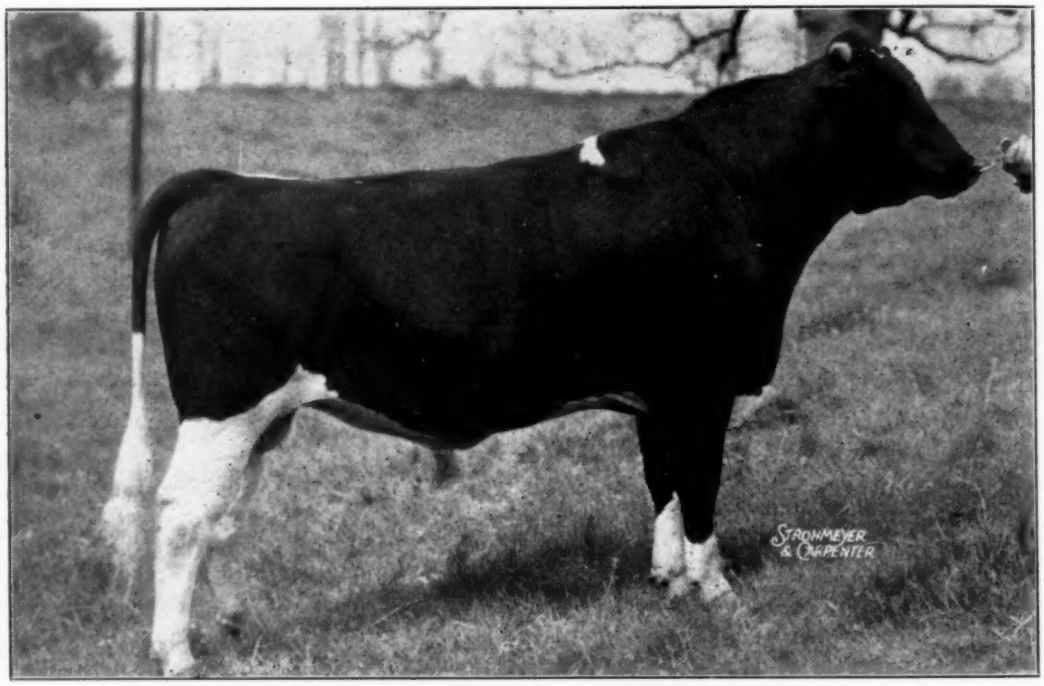
THE QUAKER OATS COMPANY, DEPT. K-47, CHICAGO 4, ILL.

Cashman Farm

One of America's Finest Purebred Holstein-Friesian Herds

PRESENTS

Carnation Hilight



CARNATION HILIGHT 902227 — Born Oct. 23, 1943
His Six Nearest Tested Dams Averaged in 365 Days
26424 Lbs. Milk — — 1006 Lbs. Fat

Carnation Hilight is a son of Governor of Carnation, sire of fourteen better than 1000-lb fat cows and whose highest record daughter has made 1333 lbs. fat in 365 days.

CARNATION HILIGHT'S dam, Carnation Ormsby Tritomia 1556902, with a record of 1111 lbs. fat in 365 days, is a daughter of Matador Segis Ormsby, sire of 74 better than 800-lb. fat daughters including the present American Champion and former World's Champion "Butter King" with 1402 lbs. fat, and the World's Champion milk producer, "Madcap" with 41,943 lbs.

CASHMAN FARM

Chester Elliott, Herdsman **Hopewell Jct., New York**

WHAT MANAGEMENT CONTROL MEANS TO YOU

The Larro System of Management Control has proved to be of considerable value to breeders interested in putting their herds on a more business-like basis. Here's what it does:

1—Gives you clear, accurate fact-picture of the milk flow of each of your cows compared with proved standards of production.

2—Brings to light such common feeding faults as may exist.

3—Makes recommendations covering feed management, breeding programs, housing, and farming practices which are based upon our work at the Larro Research Farm.

Drop us a line, tell us your breed and the number of head you have. If it's at all possible, we will send a representative to your farm to make a Larro Management Control analysis which will give you the facts outlined above. Your letter puts you under no obligation—and there is likewise no charge for any of the work.

General Mills

Larro Feeds

Dept. 11

DETROIT (2)—SAN FRANCISCO (6)—CHICAGO (4)

(Please address your letter to our nearest office)

Larro

Pronounced to rhyme with "arrow"

"Farm-tested"

DAIRY FEED

HOW ABOUT YOUR HOLSTEIN CLUB PROGRAM FOR 1946?

To officers and directors of state, county, and local clubs:

The success of any group, whether it be for business or social purposes, depends on a carefully planned and organized program. Many of our state and county Holstein groups DO plan their yearly work program well in advance, but we regret to say many more DO NOT:

As we watch with interest the procedure followed by organized Holstein groups throughout the nation, we note that the most successful among them invariably plan their work programs EARLY and then stick to these programs.

This Association suggests:

(1) that a meeting be held in late December or early January for the purpose of planning your club's 1946 program.

(2) that an attractively printed program then be sent to each club member informing him of the events that the club will sponsor during the year, the dates for these events, the places where they will be held and the main speakers for each event.

(3) that the membership of the club also be listed in that printed program.

(Advertisements from cooperating breeders are often used to take care of the printing costs of the programs.)

Based on recommendations of the national fieldmen and the Extension Policy Committee, suggested projects for state, county, and local clubs are available upon request to the Extension Department.

Club Secretaries: Tell us NOW the date set for your program-planning meeting. Perhaps a Holstein fieldman can be assigned to assist.

The

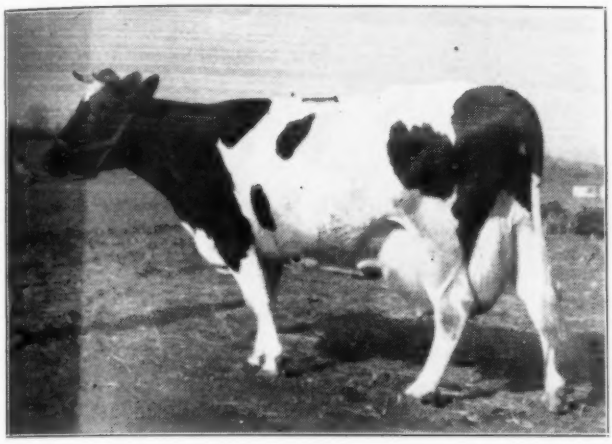
Holstein-Friesian

Association of America

Brattleboro, Vermont

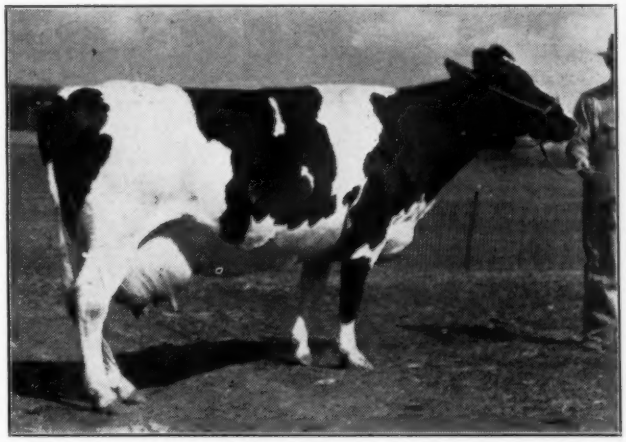
Bull Born Sept. 17, 1945—From a Great Dam

HIS DAM — 1058 LBS. FAT



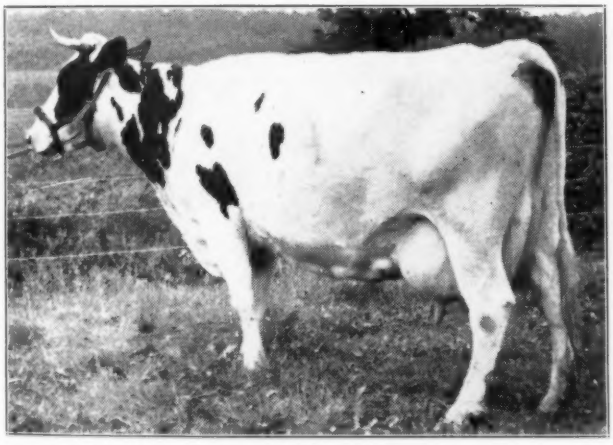
ORMSBY PANSY LADY SEGIS (V.G.)
She made 1058 lbs. fat, and 28,263 lbs. of 3.8% milk at 7 years on 3X, and she has another record over 1000 lbs. and two over 900 lbs., all on 3X. Her lifetime production is 7,600 lbs. fat in 11 years (4 on 2X). Her "V.G." daughter is pictured at right.

HER DAUGHTER — 1106 LBS. FAT



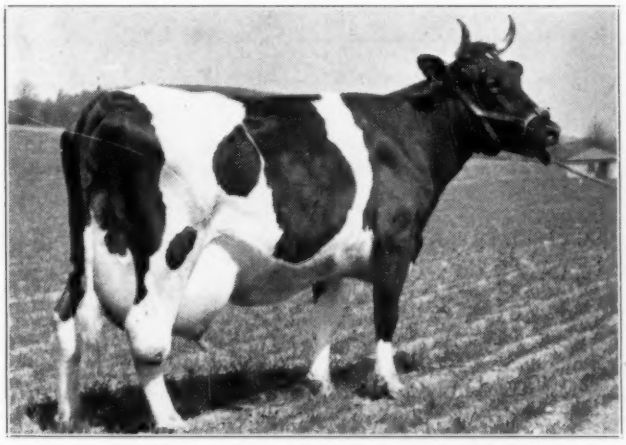
PANSY BOAST ORMSBY (V.G.)
Her HIR record is 1106 lbs. fat, 3.9%, 28,681 lbs. milk. Note that she is classified Very Good. Her two daughters are pictured below.

HER GRANDDAUGHTER — 900 LBS. FAT



PANSY BOAST PIETERTJE (V.G.)
She made over 900 lbs. fat as a 5-year-old on HIR test, 3X milking.

HER GRANDDAUGHTER — 800 LBS., 4 YRS.



PANSY POSCH ORMSBY LASS
She is making over 800 lbs. as a 4-year-old, after making a 607-lb. 4.1% 3-year-old in HIR.

This calf, sired by our proven sire, Sheshequin Star Piebe (V.G.) is out of the twice 1000-lb. cow (on 3X) pictured at top left. Her V.G. daughter with 1106 lbs. (3X) is pictured top right. The third generation is pictured below them. This is one of the breed's highest record 3-generation groups on 3X milking, and all three generations are classified "Very Good." They make large records because they are persistent milkers and have strong udders. Ask us for pedigree, photos and price on this great calf.

Zimmerman's Dairy Farm

Lehighton, Penna.

L. A. ZIMMERMAN — "World's Record HIR Herd Average—731 lbs. Fat" — J. A. ZIMMERMAN

This is Rena—Dam of SOLID GOLD

RENA, after making three excellent yearly records in heifer form, one of them a State Record and the other two very close to the State Record, comes back in mature form with her first 305-day record as follows:

6y-0m-365d-c.c. 209d-2X

14683 M. — 3.6% — 533.3 F.

RENA is a daughter of Deubler out of Dunloggin Connie, whose senior 2-yr.-old 305-day record of 422.4 lbs. fat on 2X stood second in the state when made.

And now comes Rena's daughter, **JONABELL FERIDA**, to break the State Record for junior 2-yr.-olds, in the yearly division, 2X, completing a marvelous three-generation group.

RENA was mated with Jonabell Gold, a son of Commando from Diana, to produce JONABELL SOLID GOLD, our junior herd sire. He gets 50% of his blood from Deubler and the other 50% from three great cows, Larkspur, Marigold and Connie.

JONABELL RENA

2y-3m-365d-c.c.	203d-2X	13771	M.	3.8%	529.6	F.
3y-6m-365d-c.c.	170d-2X	15928	M.	4.1%	646.7	F.
4y-9m-365d-c.c.	180d-2X	17371	M.	3.8%	664.0	F.
6y-0m-305d-c.c.	209d-2X	14683	M.	3.6%	533.3	F.

Dam of JONABELL FERIDA

2y-4m-365d-c.c.	177d-2X	14303	M.	3.9%	552.8	F.

(Pennsylvania State Record)

JOHN A. BELL, Jr. — Oliver Bldg. — PITTSBURGH, PA.

THE JONABELL HERD IS MAINTAINED AT SEWICKLEY, PENNSYLVANIA

"MISTRESS PAPOOSE"--*Dam of* "ALL VAR"

DUNLOGGIN MISTRESS PAPOOSE
One of the greatest individual and best-bred daughters of Woodmaster, out of the 822-lb. fat maternal sister to Triune Papoose Piebe.

HER RECORDS:

2½y	3X	305d	12040	M.	3.8%	454.7	F.
		365d	13108	M.	3.8%	501.1	F.
3½y	3X	304d	14169	M.	3.7%	519.1	F.
4y	3X	365d	18542	M.	3.7%	684.0	F.

She is by Woodmaster and out of SX Pietertje Papoose, the 822-lb. fat maternal sister to the six-times All-American, Triune Papoose Piebe.

ASK US ABOUT "ALL-VAR" SONS

We are getting some beautiful calves by this richly bred son of Montvic Lochinvar. We'll send pedigrees, prices and full description on request. Our new bull book also lists some other very well-bred young bulls now for sale.

The WAIT FARMS

Address Correspondence to:

H. REYNOLDS WAIT, Owner, 77 Genesee St., Auburn, New York

Dunloggin Victor

His sons and daughters in our herd represent the third generation of Dunloggin breeding we have bred.

Dunloggin Confident came first, the son of Woodmaster from Pietertje Homestead Belle (889 lbs. fat) that we proved with 37 AR daughters.

Dunloggin Follow On came next, the son of Admiral Ormsby Fobes Again out of the 966-lb. Pietertje Colantha Mooie, that we proved with 12 AR daughters (so far). The "Follow Ons" were better than the "Confidents."

Dunloggin Victor is here now, the very, very flashy young son of Woodmaster from that most popular cow, Dunloggin Adeen (1019 lbs. fat). Visitors predict that he will be the best one yet. Keep your eye on VICTOR—his popularity is gaining every day. Plan on a VICTOR son for your herd sire this year.

The NORTH STAR Herd

W. S. MOSCRIP, LAKE ELMO, MINN.

You Can Breed To 'Supreme'

KING BESSIE SUPREME AGAIN

You can get up to three services per cow for $100, with a living calf guaranteed or a refund of $60. We will furnish free service on selected dams with a contract at time of service to buy the calf at one month of age. Send full particulars on cow and state price of calf.

Rock River Farms
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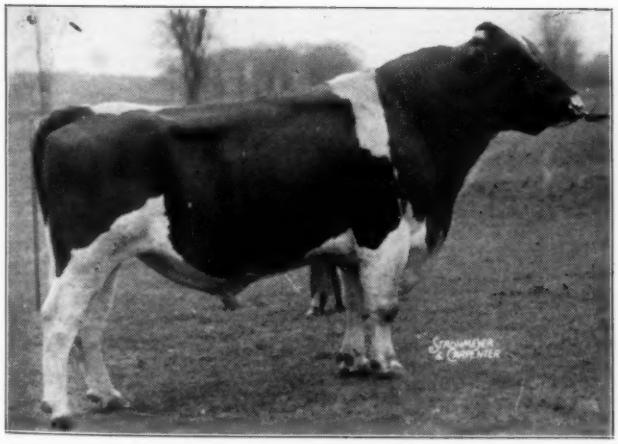
"Ideal Successor" at For-Mar Farms



RAYMONDALE IDEAL SUCCESSOR
Famed sire of Lochinvar, Marksman, Chief, and a long list of other noted popular bulls. Also sire of "Patsy", World Champion 3X 4-year-old with 1163 lbs. fat, 4.75%, the All-Canadian 4-year-old in 1943. 20 R.O.M. daughters. One of the breed's greatest and most popular proven sires.

AND NOW AVAILABLE FOR ARTIFICIAL SERVICE

Because of the small size of our present herd, and the fact that we are proving two younger grandsons of "Ideal Successor" (both by Lochinvar) we are making artificial service to this noted sire available to the Holstein public at a fee of $100. We will do the breeding within a reasonable distance from Flint, for a small per mileage fee. For further information write, or phone us at the number given below.

Our two younger sires, both by Lochinvar, include a son of Montvic Posch Bonheur, dam of "Dale" and "Emily"; and a son of Dunloggin Adessic Belle. Services are also available from both of these promising young sires.

FOR-MAR FARMS
FLINT, MICHIGAN

F. K. MERKLEY, Owner
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The NEW "Standard"

A new solid-bound book containing 11½ in. x 9 in. sheets for 50 cows, 3 herd sires, service records, etc. Designed to take the place of the Black "Wire-O" bound herd register formerly offered at this price. Recommended for the breeder with a small herd. Not suited for keeping typewritten records.

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A three-ring loose leaf binder and 11½ x 9 in. sheets for 75 cows, 8 extra pedigree blanks, loose leaf index, and extra supplemental sheets for recording your herd operations. Genuine DuPont Fabrikoid cover. High class in appearance, workmanship, wearing quality. Recommended for breeders who keep records with a typewriter. A very popular number.

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Holstein-Friesian World

Lacona, — New York

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He's a grand champion, a sire of grand champions, and his daughters are producing enough to increase production and test in our already high producing herd. Of his 10 classified daughters one is Excellent and five are Very Good. His daughters average 3.9% test and have made over 500 lbs. on 2X with first calf.

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Offering a 2-Yr.-Old Son of His "Excellent" Daughter

Breezy Lane Farms

W. S. BUCKLEY, Owner — Garden City, Missouri

Vaccinated 5 years — A classified herd: 3 Ex. — 10 V.G. — 3 G.P. — 2 G. (Average 18 Head 86.1)

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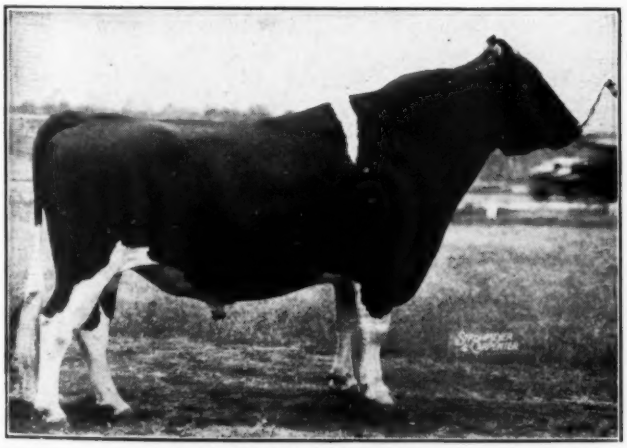

CARNATION EMPEROR

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And in the Meantime, Ask About EMPEROR BULLS From Good Record Dams

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H. O. NORRIS, Owner — **Annapolis, Maryland** — H. T. PIERCE, Manager

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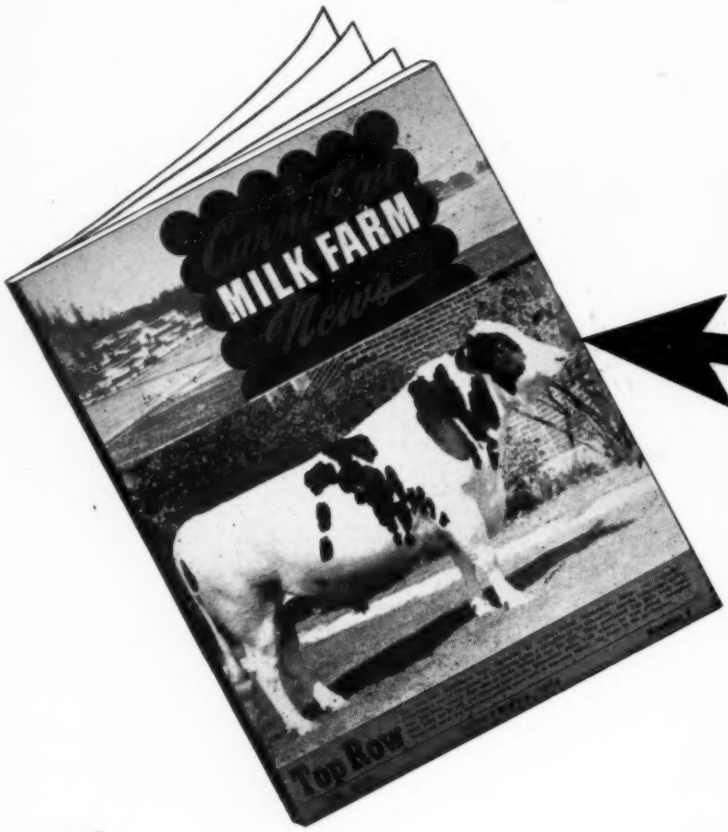

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What happened to production when Governor of Carnation was crossed on the daughters of Matador Segis Ormsby? And then what happened when Carnation Chieftain was crossed on the daughters of Governor? Why has Carnation selected a son of Chieftain from a daughter of Governor for its next herd sire? What goes on in the herds all over the world where Carnation bulls are being used? Why did a midwestern breeder sell a Carnation-bred calf at a good price and then buy it back at three times what he sold it for? What Carnation sire in Ohio produced daughters that made over 900 lbs. of fat on two-time milking?

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Holstein-Friesian World

November 3, 1945 ★ The Newspaper of the Breed ★

Ontario Championship Shows

The Holstein breeders of Canada, show-minded as they always have been, have developed as a major project the holding of Black & White Shows in practically every Holstein county. The winners from these local shows then are exhibited at Provincial or District Championship Shows. These winners then compete for All-Canadian Awards, which are set up similarly to the World's All-American Awards. This is their fourth year under this system. Started originally as a substitute for the CNE and Royal Winter Fair, which were suspended by the necessities of war, the project has proved so successful and such a valuable avenue of Extension activity that breeders may perhaps be sorry to go back completely to pre-war show programs.

Ontario, which is the most populous Holstein section of Canada, is divided into four districts, each comprising eight to twelve counties, and each district stages a championship show. These four shows are held in series, with Strohmeyer & Carpenter engaged far in advance to cover the circuit and make an appropriate photographic record.

Cash prizes are awarded on a basis of a flat amount per animal exhibited, regardless of winning. The Holstein-Friesian Association of Canada puts up $2500, split equally among the four shows. The Ontario Livestock Branch granted $100 to each and in many cases local clubs and others make further grants. A small admission fee is charged, to cover general expenses, so that the awards usually amount to from $4 to $7 per animal. Some of them put out attractively printed catalogs of entries.

We are pleased to present herewith the top awards at the four Ontario Championship shows, together with brief comment by J. E. Powell, the efficient head of the Publicity Department of the Holstein-Friesian Association of Canada.

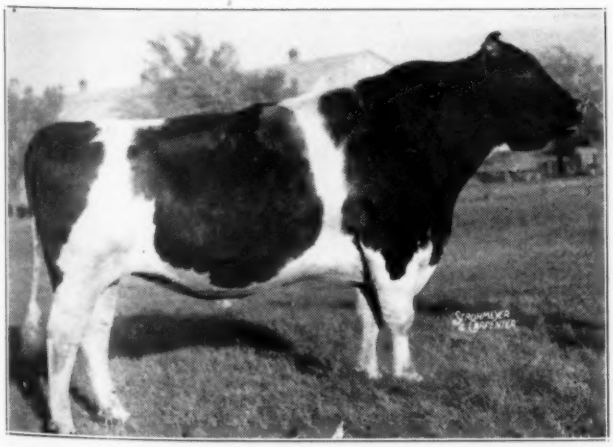
KEMPTVILLE CHAMPIONSHIP SHOW

"Each year the quality runs farther down the line," was the comment of A. V. Langton of the Holstein-Friesian Association of Canada on the Fifth Annual Kemptville Championship Show, held October 4. Mr. Langton was the originator of the Championship Show idea, the first of which he organized at Kemptville in 1941. A bitter wind made showing uncomfortable for both man and beast, but failed to curb the enthusiasm of either spectators or exhibitors. Once again a prompt start at 9:30 allowed the show to finish in good time. D. S. Dunton, Brampton, judged and arrangements at the grounds were in charge of M. C. McPhail, Principal of Kemptville Agricultural School, who also officiated at the loud speaker. R. Grant Smith, fieldman for the eleven Eastern Ontario counties from which entries were drawn, was general supervisor. A total of 164 head were shown by 61 exhibitors.

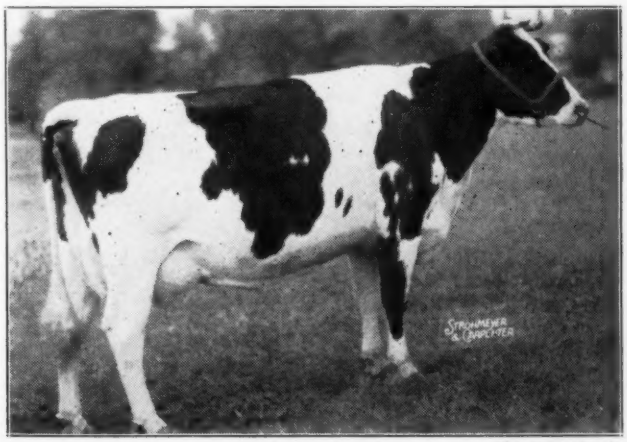
Both Grand Champions and the first prize County Herd were from Stormont and it is particularly noteworthy that both Grands were owned by new exhibitors. W. S. Fraser and Son, Moose Creek, secured the Grand Champion award on the winning Aged Cow, Dutchland Joanna Burke, with Reserve Grand going to Leslie Nixon, Vankleek Hill, on the first prize two-year-old heifer, Maple Holme S. P. V. Erna. Norda Limited, Vankleek Hill, showing for the second year, won the Junior Female Championship on their very stylish Senior Yearling, Sunnydell Pabst. Reserve Junior was Blossom Creator Ne Plus Model, the top Junior Yearling for James Snedden, Almonte. She was purchased by Norda immediately after the show.

The Grand Champion bull was Lonelm Rag Apple Baron M., shown by John D. McLennan, Maxville. Sonniwilk Sovereign, the son of the noted All-Canadian, Montvic Rag Apple Sovereign, that was bought for $3,000 by James R. Henderson, Portsmouth, from Amos Wilkinson, Wallenstein, at last fall's All-Canadian Sale, was a very outstanding Junior Champion after heading the Junior Yearlings, and went on to the Reserve Grand Championship. Reserve Senior was Ottawa Pabst Frank, the winning three-year-old owned by the Pen Farm at Kingston, while Reserve Junior was the top Bull Calf, Willola Rag Apple Jack, exhitited by W. J. Fawcett, Winchester.

One of the most successful exhibitors was W. J. Fawcett. In addition to the Reserve Junior Champion Bull, he had the first prize Junior Get-of-Sire (by Montvic Rag Apple Supreme) the first and seventh prize Heifer Calf in a class of 34, second two-year-old heifer, third and fourth Junior Yearling Heifers, and third Aged Bull. James R. Henderson won the Progeny of Dam on last



LONELM RAG APPLE BARON M. 112958
Grand champion bull at Kemptville, John D. McLennan, owner, Maxville, Ont.



DUTCHLAND JOHANNA BURKE 402013
Grand champion female at Kemptville, W. S. Fraser & Son, Moose Creek, Ont.

year's Reserve All-Canadian pair by Supreme Alcartra Marina. He also had the first Open Get-of-Sire (by Lonsdale Ne Plus Sir Jemima). Last year's Kemptville Grand Champion, Jemima Supreme Marina, was a member of both groups. She had not been well and did not look her best, going down to third in the Aged Cow class.

The 1943 Grand Champion, Alta Vista Beth Successor, owned by Alfred E. Garrett, Lancaster, who was not shown in 1944 came back to head the four-year-olds.

WESTERN ONTARIO CHAMPIONSHIP SHOW

Celebrating its removal from Ingersoll to a new location at Stratford, the Western Ontario Championship Holstein Show held October 9th, brought out the best quality exhibit yet seen at this event. A total of 228 head was shown by 71 exhibitors from ten counties making it probably the largest Holstein Show on the continent this year. The crowd of 600 spectators was as pleased as the exhibitors that the Show was held indoors as intermittent rain and hail squalls continued throughout the day. Commenting on the show, Judge J. M. Fraser of Brampton, said, "The general quality was better than last year and continued right down the line. In particular the Aged Cow, two-year-old bull, Senior Yearling and Heifer Calf classes were exceptionally strong".

Montvic Rag Apple Sovereign was named Senior and Grand Champion Bull after winning the three-year-old class. He is owned jointly by T. R. Dent & Clark E. Brown, Woodstock. Sovereign has improved greatly since last year when he was All-Canadian two-year-old. Another former All-Canadian was Reserve Grand. This was Eaton Hall Chieftain Fayne, who topped the Aged Bulls for John Older, Thamesford.

The Aged Cow class produced both the Grand and Reserve Grand Champion Cows. The winner was Glen Allen Aaggie Colantha, owned by Inman Thompson, St. Paul's Station, and the runner-up, Forest Lee Pleasant Korndyke, exhibited by D. W. Shively, Springfield. This, too, was a close decision, both cows being well-balanced throughout, carrying extra good udders and showing real dairy temperament.

Smith Haven Farm, Woodstock, took the Junior Female Championship on their Senior Yearling, Raindrop Columbus Mercedes, a heifer with a wonderful topline and plenty of quality. Reserve Junior was Nina Rag Apple Chieftain, shown by Gordon W. Smith, Milverton, the first prize Junior Yearling.

Junior Champion Bull was the winner in a class of 29 Bull Calves for W. G. Whitney, Milverton. He is Mercedes Columbus Burne, a son of Spring Farm Columbus. Reserve Junior went to the top Junior Yearling, Maple Lea Governor Commando, owned by Lorne B. Reid, Ripley.

Oxford County breeders won a total of twelve firsts, those including a clean sweep in the groups. In a great Open Get-of-Sire class, a group by Montvic Monogram was first. Shown by Bert Thornton & Son, Thamesford, it included their winning four-year-old, Pomona Rag Apple Colantha Abbekerk (All-Canadian two-year-old in 1943), the second prize Aged Bull, Pomona Monogram, the third prize Aged Cow and the twelfth prize four-year-old. A get of Raymondale Premier exhibited by S. J. Hammond, St. Paul's Station, was second. Bert Thornton & Son also won the Progeny of Dam class with Pomona Rag Apple Colantha Abbekerk and her Junior Yearling sister. Second Progeny went to Fred R. Thornton, Thamesford. A Sovereign get consisting of the first prize Junior Yearling Bull and the second and fourth prize Junior Yearling Heifers headed the Junior Gets for T. R. Dent.

Other first prize-winners were: Junior Yearling Bull—Smith Haven; two-year-old bull—Wm. A. Penny, Burgessville; three-yr.-old heifer—J. D. Innes; two-year-old heifer—T. R. Dent; Heifer Calf—W. H. and Hardy Shore.

The Oxford County Herd was first, followed by Elgin, Perth, Lambton, Huron, Bruce and Essex in that order. A special banner donated for this class by Holstein Fieldman, J. E. Terry, was presented by his ten-year-old daughter, Marilyn.

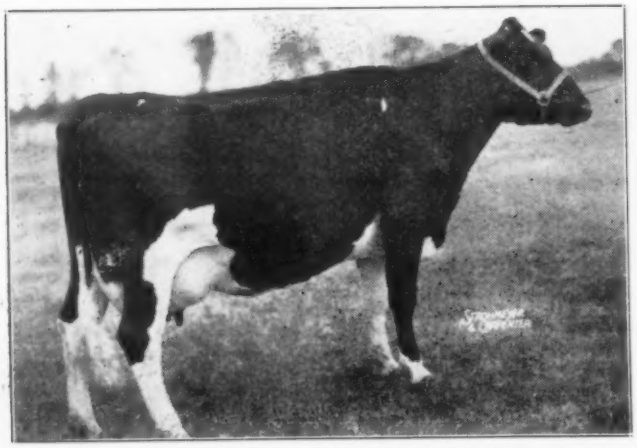
OAKVILLE CHAMPIONSHIP SHOW

Last year's Oakville Championship Holstein Show was considered to be the best in Canada from the standpoint of quality but this year's event held October 10 was even better. Clase were large and even Judge J. D. Innes' customary imperturbability deserted him for a moment when 44 Heifer Calves crowded into the ring. Altogether 203 head were shown by 90 exhibitons from 11 counties.

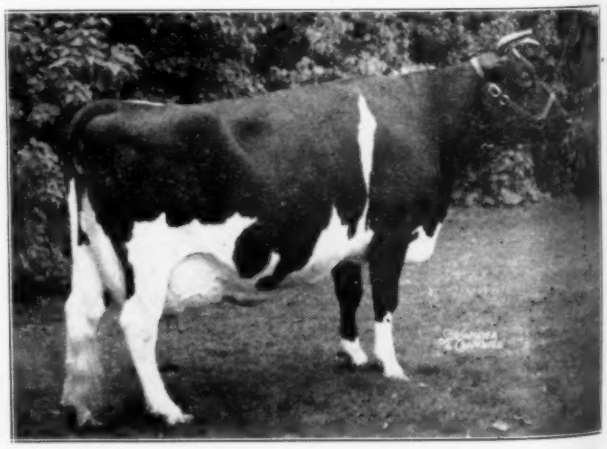
Glen Valley Pietje Beauty, the twice All-Canadian Aged Cow, was named Grand Champion Female after winning her class in impressive fashion. She is owned by Eaton Hall Farm, King.

One of the dramatic moments of the show was the judging of the Senior Male Championships when three great bulls were out, Montvic Rag Apple Marksman, the winning Aged Bull for C. J. Cerswell, Beeton, and J. J. E. McCague, Alliston, Montvic Rag Apple Duke, the first prize three-year-old owned by Osborn L. Sager, St. George, and making his first appearance at a major show, and Spring Farm Lochinvar, the first prize two-year-old owned jointly by J. M. Fraser, Streetsville, and W. L. McClure, Brampton. "Any one of the three would have made an outstanding Champion," said Mr. Innes. "In placing Lochinvar over Duke for Reserve, I felt that his stronger top and better shoulder slightly more than offset Duke's greater depth. However, this was a very close fit". Marksman and Lochinvar then went on to the Grand and Reserve Grand Championships.

J. M. Fraser had a real field day carrying off no less than seven firsts. His winning three-year-old Heifer, Spring Farm Catherine, was made Reserve Senior and Reserve Grand Champion. Spring Farm Juliette, the 1944 Reserve All-Canadian Heifer Calf took the Junior Championship after topping the Senior Yearling class. The first prize Senior Yearling Bull, Raymondale Gay Blade, owned jointly with N. T. Laidlaw, Norval, was named Reserve Junior Champion. He was All-Canadian Bull calf last year. Fraser's top Open Get-of-Sire by Montvic Pathfinder 24th was outstanding as



GLEN ALLEN AGGIE COLANTHA 449245
Grand champion female at Stratford, Inman Thompson, Glanworth, Ont.



GLEN VALLEY PIETJE BEAUTY
Grand champion female at Oakville, Eaton Hall Farm, King, Ont.

was his winning Junior Get by Spring Farm Lochinvar, the Reserve Grand Champion Bull. In addition, he had the first and third prize four-year-old Heifers. Junior Champion Bull was C. J. Cerswell's Junior Yearling son of Sovereign, Rowsdale Rag Apple Sovereign, that he bought for $4,200 from G. R. Row, Curries, at the All-Canadian Sale last fall. He is a very dairylike bull. The Reserve Junior Champion Female award went to Fred M. Snyder, Waterloo, on his Junior Yearling Heifer, Airvue Sovereign Victoria.

Probably the highlight of the day was the showing of Marksman and Sovereign in the Progeny of Dam class. "Sovereign" was fresh from his triumph of the previous day at Stratford where he was made Grand Champion and the two great bulls were an eye-filling sight. As he awarded them first prize, Judge Innes remarked, "In my opinion this is one of the greatest, if not the greatest, Progeny the Holstein breed has ever seen. Certainly nothing comparable to it has come forward on this continent during the past quarter century."

Peel again won the County Herd Class with Simcoe second and Waterloo, York, Halton, Brant, Wellington, Wentworth, and Haldimand following in that order.

W. D. Fraser, Streetsville (brother of J. M.) took first and second prizes in the Bull Calf Class on twin calves sired by the Reserve Grand Champion Bull. The winner was Illehee Lochinvar A. The third prize animal, owned by Robert Cooper & Son, Mono Road Station, was also sired by the Lochinvar bull. Topping the class of 44 Heifer Calves was Plainview Rag Apple Jemima, exhibited by J. Cunnington & Son, Brampton. J. J. E. McCague had the first and second prize two-year-olds, both daughters of Marksman.

WARKWORTH CHAMPIONSHIP SHOW

Even more noticeable than at the other three Shows held in Ontario was the general improvement in quality at the fourth Annual Championship Show held October 11 at Warkworth. As was the case at Kemptville, Stratford, and Oakville, the tops were probably no better than other years, but the good ones ran much farther down the line. The judge was Professor George E. Raithby of the O.A.C., who made a fine job of placing his first major Holstein Show. A total of 103 head was shown by 34 exhibitors.

R. Ray McLaughlin's Elmcroft string from Oshawa won no less than five firsts, making a clean sweep of the groups and taking the Junior and Grand Male Championships and the Reserve Junior Female award. The Junior and Grand Champion Bull was Elmcroft Sylv-O-Gram, the winning Senior Yearling. He is a son of Montvic Monogram. Reserve Junior and Reserve Grand went to Otonabee Pabst Review, the top Bull Calf for J. T. Tully, Peterboro, and O. Chambers, Wilfrid.

The Grand and Reserve Grand Females headed a strong class of Aged Cows, the major award going to Thos. J. Convey, Dartford, on Daisy Colantha Calamity, with Inka Segis Brookholm, owned by H. McCaul, Napanee, as runner-up. J. C. Nelson and Son, Campbellford, secured the Junior Female award on a very smooth Senior Yearling, Tulip Supreme Burke. Reserve Junior was the winning Heifer Calf, Elmcroft Queen R. Triune, owned by Elmcroft.

Glenafton Pilot, exhibited by John Cruickshank, Hampton, was named Senior Champion after heading the three-year-old bulls.

Elmcroft's Open and Junior Gets by Montvic Monogram were outstanding winners. Their first prize Progeny of Dam was from Elm Lass Colantha Rose.

Feature of the day was the County Herd Class. This was won by Northumberland, which entry contained the Grand and Junior Champion Females, while Ontario, Peterboro, Lennox and Addington, Durham, Prince Edward, and Hastings followed in that order.

A list of the first and second prize winners in each class at each of these four shows follows:

Kemptville Championship Show

Held Oct. 4 at Kemptville, Ont. Judge, D. S. Dunton, Brampton, Ont., R. Grant Smith, Fieldman

BULL, 4 Yrs. and Over: (7)
1—Loneholm Rag Apple Baron M 112958, John D. McLennan, Maxville, Ont; 2—Sir Dixie Brookholm 119450, J. J. Gould, Hareys Sta., Ont.

BULL, 3 Yrs.: (6)
1—Ottawa Pabst Frank 154766, Warden of Kingston Penitentiary, Kingston, Ont.; 2—Montvic Bonheur Emperor 150800, Campbell Bros., Vernon, Ont.

BULL, 2 Yrs.: (5)
1—Goodyear Illmeracme Emperor 157-689, Donald McIntosh, Finch, Ont.; 2—Illehee Montvic Jewel 160819, Wm. M. Morrow & Sons, and P. A. Munroe & Sons, Maxville, Ont.

BULL, Senior Yearling: (4)
1—Glenafton Rag Apple Craftsman 171188, Emerson Priscoe, Renfrew, Ont.; 2—Tayside Pontiac Supreme 171998, Herbert Miller & Sons, Perth, Ont.

BULL, Junior Yearling: (3)
1—Sonniwilk Sovereign 177995, J. R. Henderson, Portsmouth, Ont.; 2—Hillmac Monogram Commander 175679, F. H. Caldwell, Carp, Ont.

BULL CALF: (14)
1—Willola Rag Apple Jack 182230, W. J. Fawcett, Winchester, Ont.; 2—Wilsondale Colanthus Boy 181832, W. Ray Wilson, Kenmore, Ont.

Championships:
Senior and Grand Champion—Lonelm Rag Apple Baron M 112958, John D. McLennan, Maxville, Ont.; Reserve Senior Champion—Ottawa Pabst Frank 154766, Warden of Kingston Penitentiary, Kingston, Ont.; Junior Champion and Reserve Grand—Sonniwilk Sovereign 177995, J. R. Henderson, Portsmouth, Ont.; Reserve Junior Champion—Willola Rag Apple Jack 182230, W. J. Fawcett, Winchester, Ont.

COW, 5 Yrs. and Over: (15)
1—Dutchland Joanna Burke 402013, W. S. Fraser & Son, Moose Creek, Ont.; 2—Forthlyne Pietje Vrouka 446441, F. H. Caldwell, Carp, Ont.

COW, 4 Yrs. (14)
1—Alta Vista Beth Successor, 476250, A. E. Garrett, Lancaster, Ont.; 2—North Star Darkie Posch 484968, T. W. Barton, Vankleek Hill, Ont.

COW, 3 Yrs. (10)
1—Osage Orange Ormsby Posch 522724, Norda Ltd., Vankleek Hill, Ont.; 2—Lucy Diplomat 514373, Lloyd Ferrier, Perth, Ont.

COW, 2 Yrs. (15)
1—Maple Holme S.P.V. Erna 620705, Leslie Nexon, Vankleek Hill, Ont.; 2—Willola Bell Pathfinder 511984, W. J. Fawcett, Winchester, Ont.

HEIFER, Senior Yearling (11)
1—Sunnydell Artis Pabst 584500, Norda Ltd., Vankleek Hill, Ont.; 2—Wilsondale Colantha Rosalie 587648, W. Ray Wilson, Kenmore, Ont.

HEIFER, Junior Yearling (16)
1—Blossom Creator Ne Plus Model 598053, James Snedden, Almonte, Ont.; 2—Shaverlea Empress Rag Apple Rich-

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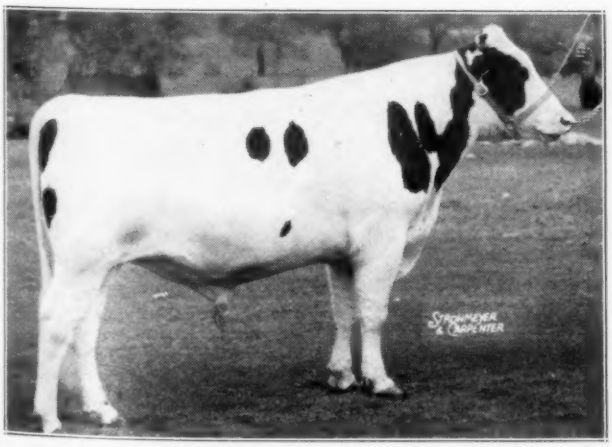


ELMCROFT SYLV-O-GRAM 171134
Junior and grand champion bull at Warkworth, R. Ray McLaughlin, Oshawa, Ont.

DAISY COLANTHA CALAMITY 459105
Grand champion female at Warkworth, Thomas J. Conbey, Dartford, Ont.

Will Test and Slaughter Control Bang's?

Dr. B. A. BEACH, Wisconsin

Relief from the ravages of Bang's disease has been sought in many ways. The so-called "cures" have for the present, at least, about run their course. The blood-test-and-slaughter method is still widely used in some sections.

Opinion, however, is sharply divided as to the wisdom of this method of control. It has apparently been the correct answer so far as some herd owners are concerned; with others it has been only a bill of expense without accomplishing the desired result, i. e., the eradication of Bang's from the herd. Many dairymen are asking why this is so. It is the same test applied in the same manner. Cattlemen have tried to take the known facts about tuberculosis and the tuberculin test and apply them to Bang's disease. The tuberculin test and slaughter method has been highly successful in eliminating tuberculosis. True, a small residue of infection may remain in the tested areas, but the problem has by and large been solved.

When cattle become infected with tuberculosis they seldom, if ever, recover. Certain animals may have resistance enough so that tuberculosis never becomes generalized; but once the germs of tuberculosis gain a foothold, the animal is always infected. With Bang's disease this is not so. A percentage of Bang cattle completely recover and the rest become carriers. In tuberculosis cattle any change is always for the worse. This picture of progression is not seen in Bang's disease.

Another significant difference is the fact that cattle with tuberculosis are not spreaders until one or more of the body cavities that communicate with the outside are involved. After this happens the animal spreads continuously. The organs in the body in which the Bang's germs prefer to grow are the udder and the womb that is carrying a calf. The germs will survive only a short time in the womb after the pregnancy is terminated. The udder then is the reservoir of infection.

Such carrier cows usually produce and reproduce in a satisfactory manner. At times during pregnancy the germs are transferred from the udder to the womb where they grow on the membranes surrounding the calf. Usually the cow has sufficient resistance so that the germs cannot make much headway. At least not enough to weaken the calf. Such cows are, however, spreaders of this infection after calving. Some carrier cows apparently never spread this disease. We have no test that will distinguish between a spreader and a non-spreader.

One would think that the infection would spread from the udder to susceptible cows in the herd and perhaps it does occasionally although the writer has never worked with a herd where he thought this had happened. One carrier cow was kept in a large herd eight years without spreading Bang's; all other cows and heifers with which she associated were negative to the blood test. This cow stood near the middle of a long line of cows and a milking machine was used. This is only one of many similar observations that have come to attention.

In the tuberculin test now used, a reaction depends on tissue sensitization. In the blood test for Bang's, the reaction depends on the development of agglutins in the blood stream. In the tuberculin test, cattle are more likely to respond in the early stages of the disease. With the blood test for Bang's disease the converse of this is true. A positive reaction to this blood test depends on the presence of substances in the blood known as agglutins. These substances which cause Bang germs in the antigen to agglutinate, or clump together, are developed in the blood as a result of the growth of the Bang germs in the body.

The time that elapses after the germs enter the body before the agglutins develop varies widely. Cattle may react as soon as ten days after infection, and they may not react for several months. It is a notable fact that an appreciable number of animals that contract the disease while pregnant do not react until after the pregnancy is terminated—whether by abortion or normal calving.

The removal of reactors from recently infected (active, or hot) herds and replacing them with susceptible animals is a scientifically unsound procedure. No one should have ever reasoned that the blood test could work with accuracy on this class of herds because a blood test applied to a herd while the disease is still spreading is almost sure not to detect all infected cattle as some of them will not have had time to develop agglutins. This procedure has not only tended to prevent the quieting of these herds but has in some instances actually increased their numbers.

The test never has, in Wisconsin at least, had a chance to show what it can do in the eradication of Bang's disease.

The disrepute into which the test has fallen is not the fault of the test itself but of its misuses. The worst misuse is the removal of reactors from actively infected herds. That is, herds in which the disease is still spreading, and their replacement with susceptible cattle. Most of these active herds are recently infected but not necessarily so.

This test finds its best use in passive herds after all the animals have had time to develop agglutins.

Any herd containing Bang-infected cattle is a menace to the free herds in the community. The active, or hot, herds are by far the greater menace.

Should Dairymen Plan to Live With Bang's?

It is a herd wrecker, and cattle owners know the devastation wrought. Many herd owners, realizing this, hope for ultimate eradication. Whether this desired goal can be attained is an open question. Certainly not unless some of the practices of the past ten years are changed. If Bang's is ever to be eradicated, something must be done to decrease the number of active herds and to quiet those that do occur in the shortest possible time.

Vaccination, if used wisely, can be of material aid. Calf vaccination will not accomplish as much as many dairymen think.

We know now that some cows vaccinated as calves will not withstand a heavy exposure yet the resistance is considerable and the procedure worth while.

There is considerable evidence, both experimental and field, which indicates that Strain 19 used on adults, open cows in actively infected herds will materially hasten the time when the herd can be freed by means of the blood test. And while more experimental evidence is desirable, cows in active herds can be given worthwhile protection if Strain 19 is used before the hot strain is picked up. Why then is vaccination still withheld by law?

Cows vaccinated with Strain 19 will, of course, react to the blood test but in such herds they will do so anyway. As regards the use of Strain 19 in such herds we know of no possible damage that may be done; and all available evidence points to its effectiveness. To date, at least, there is no evidence known, to the writer to show that vaccinated animals can spread Strain 19 to susceptible individuals.

Outlook for Bang's Disease in Wisconsin

If Bang's is ever to be adequately controlled in Wisconsin, certain changes in the laws and regulations will have to be made: (1) The removing of reactors from active herds and replacing them with susceptible animals should be discontinued. This iniquitous practice has already been discontinued in some sections. Its dangers should be made known so that it will be discontinued everywhere; (2) The use of Strain 19 on adult animals and calves in actively infected herds should, under proper regulation, be adopted, because the record of the past ten years has shown the futility of attempting to eradicate Bang's disease by means of the blood test and slaughter method alone; (3) The interchange of cattle between Bang herds should be permitted; (4) The judicious use of test and slaughter, using vaccine on adults to more quickly settle the

(Continued on page 106)

Concerning the Animal Disease Station

Production, distribution and vigilant testing of Strain 19, Brucella abortus vaccine as well as all Brucella antigen used in the diagnosis of animals in the Federal-State program of eradicating Bang's diesase are carried on at the Animal Disease Station of the Pathological Division, operated by the Bureau of Animal Industry, USDA, near Beltsville, Md.

This is of course only a part of the research and control duties assigned to the staff employed by the Bureau's Animal Disease Station. Here continuous studies are also conducted with fowl typhoid, pullorum disease in turkeys, sleeping sickness and infectious anemia in horses, hog cholera and swine erysipelas, mastitis of cattle, anaplas mosis, vesicular disease, tuberculosis of cattle and poultry, and hormones for treatment of bovine sterility. State Experiment stations and State livestock sanitary authorities frequently cooperate in the foregoing projects. Included also are the constant checks made on commercial biological preparations used in treatment and diagnosis of certain livestock diseases.

Supervising the details of the Animal Disease Station is the job of Dr. A.B. Crawford, working under the direction of Dr. A. W. Miller, chief of the Bureau, and Dr. H. W. Schoening, head of the Pathological Division. The station works closely with the Bang's disease and tuberculosis eradication program directed by Dr. A. E. Wight.

The Animal Disease Station staff working under a much reduced personnel consists of Dr. C. K. Mingle, Dr. C. A. Manthei and R. W. Carter, on brucellosis; Dr. Wayne Anderson and Margaret Ascher, on making and testing brucella antigen; Dr. E. Leland Love, in charge of brucella vaccine production and testing; Dr. J. O. Heishman, on mastitis; Drs. W. J. Hall and D. H. Legenhousen, on poultry diseases; and a group consisting of Dr. L. O. Mott and Dr. G. W. Gates and assistants, who work in the Pathological Division on hog cholera and various other diseases.

The Animal Disease Station is one of 13 other units operated at the Agricultural Research Center at Beltsville. The number of head of animals under observation and undergoing testing and treatment varies considerably from month to month. Striking an average of livestock carried, there are normally 56 horses, 225 cattle, 85 calves, about 20 sheep and goats, 255 hogs, and 650 poultry. The farm is not an infirmary to treat animals assembled from the other institutions, but it is devoted exclusively to modern research according to the most vital necessities, and in cooperation with the needs of State authorities.

Dr. Crawford, who heads the Animal Disease Station program, is a native of the Seneca lake region of central New York State. He is a graduate of George Washington University Veterinary College, after which he engaged in meat inspection services for the Department, spent some time in serum and virus control work and was employed at the original experiment station of the Bureau at Bethesda.

Recent interviews with Dr. Crawford and other associates were limited to a casual survey of the Bang's disease and tuberculosis phases of the program there. To attempt further itemized report of the entire program is beyond one article. There is a wealth of data however, relating to progress in studies of other major ailments of the animal kingdom carried on by Dr. Crawford and staff.

During the past year, as reported by Dr. Crawford, 3,170 batches of liquid and 43 batches of desiccated commercial strain Brucella vaccine, equal to over 3 million doses, were tested. This shows an increase of better than 800,000 doses over that tested the year previous. Only about 7.5% of the lots of vaccine were condemned as unsatisfactory. The Bureau made and distributed 192,-215 doses of vaccine used in various Federal-State cooperative programs for the better control of Bang's disease. Wider use of the calfhood vaccination program, introduced formally in December, 1940, by Dr. J. R. Mohler, and soon thereafter adopted by many States and individuals as a supplement to the test-and-slaughter method, is one reason for the increased manufacture and testing of this vaccine for potency and stability.

During the period since Jan. 1, 1941, and up to July 1, 1945, there have been official reports of 1,271,-991 calves vaccinated under recognized rules. On the latter date there were 45,359 accredited herds with 694,228 cattle in the Bang's disease program which began with the test-and-slaughter method July 1, 1934. In addition a total of 17,545,683 head of cattle were under cooperative Federal-State supervision. There are now 534 counties in the modified accredited area located in 22 States.

All Brucella antigen used in making blood tests of animals in the official Bang's disease control program is produced and distributed by this animal disease station. Enough was prepared to perform at least 9 million separate tests. This work is handled so as to insure the accuracy of the blood tests in a scientific and impartial way and to recheck the effectiveness of the work in the field.

During 132 months of the Bang's disease cooperative program 5,744,-020 herds, with 70,370,976 cattle received the blood test and slightly over 3 million head reacted to it. During the fiscal year of operation, ended June 30, 1945, 4.7% reactors were found out of 5,213,458 head tested, and 501,114 calves were vaccinated with strain 19, Brucella vaccine.

Related work with swine brucellosis is being carried on regularly at the Center, but this belongs to a separate story.

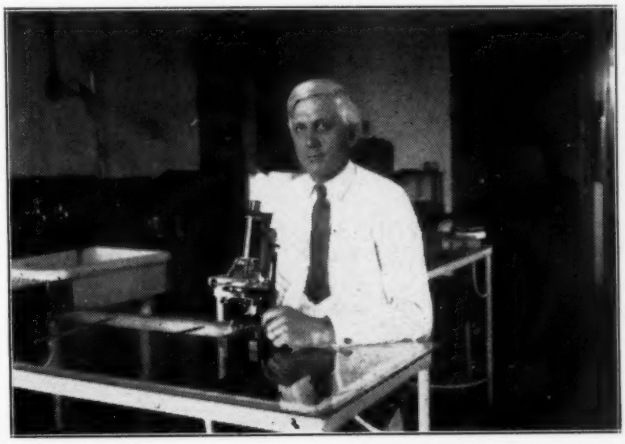
During the past season studies of the effect of age of tuberculin potency were conducted. This was done in cooperation with the Regional Animal Disease Laboratory at Auburn, Ala. They stored 51 intradermic tuberculins prepared during the past 12 years and held them at room temperature to see how much they

(Continued on page 106)

FATHER OF CALFHOOD VACCINATION

In 1916 three scientists of the Bureau of Animal Industry—E. C. Schroeder, W. E. Cotton and J. M. Buck—began a study of sanitary procedures in connection with herd management in control of Bang's Disease. After trying various methods of vaccination with live cultures, which sometimes localized in the udder, and non-virulent vaccines, which did not give a serviceable immunity, Dr. Buck found that vaccinating calves was an effective and much safer procedure. In studies between 1925 and 1929 he observed that one of his cultures of mild virulence, "Strain 19," was capable of producing a serviceable immunity without causing the disease. Moreover this strain maintained its mild virulence when cultured again and again and did not localize in the udder, even in adult cows.

To be doubly safe, Buck and Cotton, knowing the deceptive nature of the disease, conducted tests with Strain 19 in calves 5 to 8 months old. Favorable results of these tests led to field trials in which more than 21,000 calves in several hundred infected herds were treated with Strain 19 vaccine. When these calves matured and were bred, about 97 per cent had normal pregnancies and only a few of the abortions that occurred could be traced to Brucella infection. These favorable results led to the official adoption on Calfhood Vaccination in December 1940, as an adjunct to the test-and-slaughter plan of combatting Brucellosis. The vaccine is now made commercially on a large scale.



DR. JOHN M. BUCK
Discoverer of "Strain 19" Vaccine for Bang's Vaccination.

New England Sale

Catalog Summary		
70 females 2y & over	$38015	$543.07
(6 calves with dams)	510	85.00
5 bulls over 3m	1660	332.00
75 head	$40185	$535.80

New England's Annual Fall Consignment Sale at Northampton, Mass. on October 18, brought the highest average of any sale of this fine series to date and came within two dollars of beating the average attained by the Bred Heifer Classic last spring ($537.70 for 37 head). A large and enthusiastic crowd overflowed the capacity of the large tent in which the sale was held and the 49 buyers came from 8 states, literally from Coast to Coast.

To Mallary Farm, Bradford, Vt. went the honor of topping the sale with their lovely fresh two-year-old daugher of Montvic Posch Rag Apple, the first Posch daughter they had ever offered in public sale. She went at $2,950 to Harold Goldsmith of New York City and Milton, Conn., she being his first purchase of a registered Holstein. As Mr. Goldsmith has not yet purchased the farm on which he plans to build his future herd, the heifer goes back to Mallary Farm temporarily where she will be put on AR test and in due time mated to Triumph, the young son of "Abbie," who is soon going into service. The contender on this transaction was I. D. Myers & son, Harrisonburg, Virginia, Mr. and Mrs. Vic Myers having made the long trip to the sale for the express purpose of buying this heifer.

Second high price also went to Vermont, Tyler Farms of West Newbury getting $2,800 for the 2-year-old daughter of Gladiator out of an 805-lb. Posch dam and springing by Typer Farms Pioneer, the son of Montvic Pathfinder. The buyer was Sleepy Hollow Certified Milk Co., Petaluma, Calif., who had authorized Glen Householder to buy the heifer for them.

One other four-figure price was received, Osborndale getting an even $1,000 for their beautiful four-year-old daughter of Spitfire, springing by Lochinvar. The buyer was Mrs. Elsie Larson, Brattleboro, Vermont, Assistant Director of Extension Service with the Holstein-Friesian Association of America, this being her first foundation cow.

Two Maine cows crowded the four-figure mark, a six-year-old daughter of Baker Farm Dauntless, consigned by Ernest F. Addington, Greene, Maine, going for $975 to A. B. Brewer & Son, Canaan, Conn.; and a seven-year-old daughter of Royal Colantha Wayne consigned by Harold J. Shaw, Sanford, Maine, going for $875 to Blueberry Hill Farm, Brandon, Vt.

Top price for bulls was $675, received by Whirlwind Hill Farm, Wallingford, Conn. for Whirlhill Brigadier, a Tovarich son out of a Spitfire dam. The two OMOT daughters from Whirlwind Hill were also well received, both going to D. W. Dilworth, Lakeville, Conn., one at $775 and the other at $600.

The cattle had been picked for the sale by Chairman W. A. Baker, Exeter, New Hampshire and he was assisted in the details of sale managemen by Co-Chairman Fred B. Dole. C. B. Smith, Pinconning, Mich. did the selling, with Fieldman Allen N. Crissey making the announcements. William A. Weeks was barn superintendent and Osborne C. West presented the offerings in the ring. Horace Winchester of the Brattleboro office clerked the sale. Following is the list of buyers with their purchases at $300 and over.

Harold Goldsmith, Milton, Conn.
Mallary Farm Posch Pride 2406208 (5-10-43 .....$2950
(Mallary Farm, Gradford, Vt.)
Sleepy Hollow Certified Milk Co., Petaluma, Calif.
Tyler Farms Rag Apple Louise 2401472 (12-28-42) 2800
(John B. C. Tyler, West Newbury, Vt.)
Elsie O. Larson, Brattleboro, Vt.
Osborndale Miss Ollie Spitfire 2326093 (3-11-41) 1000
(Mrs. Waldo S. Kellogg, Osborndale Farm, Derby, Conn.
A. B. Brewer & Son, Canaan, Conn.
West Phyllis Dauntless Crusader 2030422 (2-11-39) 975
(Ernest F. Additon, Greene, Maine)
Blue Berry Hill Farm, Brandon, Vt.
Royal Direct Princess 1986528 (2-11-39) 875
(Harold J. Shaw, Sanford, Maine)
Daisy Hengerveld Ormsby Peggy 2159002 (9-29-39) 600
(Mr. A. Gammino, Broad Rock Farm, Peace Dale, R. I.)
Hurlwood Hilda Veeman 2247062 (12-2-40) 510
(Hurlwood Holstein Farm, Ashley Falls, Mass.)
D. W. Dilworth, Lakeville, Conn.
Whirlhill Omot Barbara Ormsby (10-43) 775
(Whirlwind Hill Farm, Wallingford, Conn.)
Whirlhill Omot Delphine Ormsby 2412593 (3-24 43) 600
(Whirlwind Hill Farm, Wallingford, Conn.)
John G. Ellis, Lee, Mass.
Maplehurst Marjorie Sensation 2275032 (7-7-41) 775
(Fred B. Dole, Shelburne Falls, Mass.)
Hartsbrook Alice Dora 2478180 (4-14-43) 540
(E. P. & O. C. West, Hadley, Mass.)
Burr Sherwood, Livingston Manor, N. Y.
Sweet Rest Lori Agnes Investment 2352566 (11-3-41) 750
(Vaughn E. Hurd, Thorndike, Maine)
W. Prescott Adams, Oakham, Mass.
Cherry Brook Walker Burke 2490157 (9-26-40) 700
(J. W. Humphrey, Canton Center, Conn.)
A. Spunger, East Greenwich, R. I.
(Male) Whirlhill Brigadier (1-7-45) 675
(Whirlwind Hill Farm, Wallingford, Conn.)
Henry Renou, Belchertown, Mass.
Osborndale Patricia Supreme 2399335 (3-12-43) 625
(Mrs. Waldo S. Kellogg, Osborndale Farm, Derby, Conn.)
A. R. Kellogg & Son, Feeding Hills, Mass.
R L D Gertrude 2202488 (7-17-40) 610
(University of Maine, Orono, Maine)
Mitchell Farm Inka Baroness Pietje 1898658 (12-2-36) 500
(Mitchell Farm, Southbury, Conn.)
Bartletts Ruth Lucy Lionel 2585772 (7-13-43) 440
(Ernest H. Bartlett, Bennington, Vt.)
Cortez J. Pells, Hillsdale, N. Y.
Quonquont Elina Modest 1952133 (8-20-37) 600
(Mallary Farm, Bradford, Vt.)
Glenda Bugler 1969231 (4-11-38) ... 420
(Ernest F. Additon, Greene, Maine)
State of Rhode Island, Providence, R. I.
Petunia De Kol Laden 2496075 (10-3-43) 540
(George B. Flint, East Mansfield, Mass.)
Wild Rose Alma Mylo Inka 2507153 (8-10-42) 470
(S. P. White, Andover, Mass.)
Philland Patty Inka Brutus 2404872 (9-25-42) 400
(A. B. & Wm. A. Weeks, North Clarendon, Vt.)

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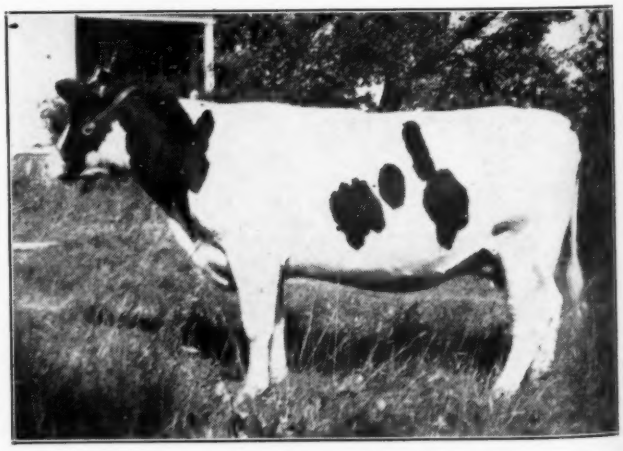
MALLARY FARM POSCH PRIDE 2406208
Topped the New England Sale at $2,950, Mallary Farm, Bradford, Vt. to Harold Goldsmith, Milton, Conn.



TYLER FARMS RAG APPLE LOUISE 2401472
Second high animal at $2,800, Tyler Farms, West Newbury, Vt. to Sleepy Hollow Certified Milk Co., Petaluma, Calif.

California State Sale

Catalog Summary

29 Females 2y & over	$17,515.00	$603.96
8 Bred Yearlings	4,850.00	606.25
16 Optn Yearlings	6,015.00	375.93
4 Heifer calves over 3m	1,730.00	346.00
2 Bulls over 3m	1,575.00	787.50
60	$31,685.00	$528.08

The California State Sale at Merced, October 6 proved to be one of the most satisfactory events yet sponsored by the California Holstein-Friesian Association. While top prices have been beaten at earlier events, the general average of quality was very pleasing an the prices satisfactory all around. It is seldom any sale reaches a $500 average within the price range found here.

Top price was $1100. This figure was reached for Mendocino Janet Meg, a 2-year-old daughter of a 922-lb. dam; consigned by Mendocino State Hospital, Talmage. Purchaser was H. G. Fawcett, Los Banos. Mr. Fawcett bought the top of the 1943 from Mendocino, $2500 Mendocino Juliette. Fawcett's own consignment, two daughters of Los Robles Lyons Prince also sold well, both going to Frank Hopkins, Modesto, at $850 and $700.

Another Mendocino consignment, Mendocino Meerscham M, sold near the top at $1075. She is coming 5 years old, with a 754-lb 3-year-old record, and backed by good records for generations. Wolfsen Bros., Dos Palos, were the buyers. These buyers took five head. A sister of the top cow went at $900 to Joe Pimentel, Hughson. Another $1000 animal was Sutten Oaks Burke Perfection Vale, a springing 2-year-old consigned by Sutten Oaks, Visalia, and purchased by the veteran breeder, J. W. Taylor, Visalia. This heifer was a daughter of Weber Burke Double, a double grandson of Wisconsin Admiral Burke Lad. Another daughter went at $875 to Paul L. Peterposten, Modesto. There were a lot of buyers after this pair. J. W. Taylor sold a 2-year-old daughter of his Gold Medal Sire, Sir Taylaker Ormsby Gettie for $800, the purchaser being Mrs. Bob Brauchi, Soledad.

Top bull was the California Polytechnic School entry, Polytechnic Bess the Great, a 13-months-old inbred son of Sir Bess Gettie of Taylaker 2d, the sire featured on the **World** cover September 15. He is a very choice young bull and was purchased at $1050 by Manuel M. Cardoza, Los Banos.

Particularly pleasing was the number of new buyers that took animals home from this sale. A large percentage of the offering will remain in Merced county. A dinner was held the evening before the sale, with over 250 in attendance, one of the largest Holstein gatherings held in California in recent years. Glen Householder flew out for the occasion; National Fieldman C. N. Vickers was on hand throughout with his usual helpfulness, and a fine spirit prevailed.

The Sale Committee was composed of Mark Borror, chairman, with Messrs. Hopkins, Quist, and Sawyer. Charley Adams did his usual pleasing job as auctioneer.

MENDOCINO JANET MEG 2410483
Top of the California State Sale at $1100. Bred and consigned by Mendocino State Hospital. Purchased by H. G. Fawcett, Los Banos, Calif.

TAYLAKER ORMSBY GETTIE PATRICIA 2414066
Daughter of Gold Medal, Sir Taylaker Gettie Ormsby. Bred and consigned by J. W. Taylor; purchased for $800 by Mrs. Bob Brauchi, Soledad, Calif.

ARDEE ORMSBY ECHO JESSIE 2468057
Two-year-old granddaughter of Los Robles Echo Lyons. Bred and consigned by R. L. Duran; purchased by Mary K. McGrew, Woodland, Calif., as a 4-H project.

Following is the sales list:

H. G. Fawcett, Los Banos, Calif. (1)
Mendocino Janey Meg 2410483 (4-19-43) $1100
(Mendocino State Hosp., Talmage, Calif.)
Wolfsen Bros., Dos Palos, Calif. (5)
Mendocino Meerschaam M 2213720 (11-20-40) 1075
Mendocino Connie Loo 2466495 (11-13-43) 625
(Mendocino State Hosp., Talmage, Calif.)
Pansco Betts Designment 2241351 (1-30-41) 600
(F. F. Pellissier & Sons, Whittier, Calif.)
Perreira Piebe Matador (7-7-39) ... 525
(E. Peterposten, Modesto, Calif.)
V. D. Burke Pearl 2259248 (4-17-41) 300
(Geo. DeVries. Norwalk, Calif.)
Manuel M. Cardoza, Las Banos, Calif. (1)
(Male) Polytechnic Bess The Great 931210 (8-29-44) 1050
(Calif. Polytechnic School, SanLuis-Obispo, Calif.)
J. W. Taylor, Visalia, Calif. (1)
Sutten Oaks Burke Perfection Vale 2407092 (3-12-43) 1000
(J. A. Sutten, Visalia, Calif.)
Joe Pimentel, Hughson, Calif. (1)
Mendocino Aaggie Mercedes Meg 2466494 (11-12-43) 900
(Mendocino State Hosp., Talmage, Calif.)
Pearl L. Peterpostem, Modesto, Calif. (1)
Sutten Oaks Heilo Polly 2433794 (8-25-43) 875
(J. A. Sutten, Visalia, Calif.)
Frank Hopkins, SanJose, Calif. (2)
June Acres Lyons Mercedes Ormsby (4-18-42) 850
June Acres Lyons Ormsby Aaggie (4-6-43) 700
(H. G. Fawcett, LosBanos, Calif.)
Mrs. Bob Brauchi, Soledad, Calif. (1)
Taylaker Ormsby Gettie Patricia 2414066 (12-17-42) 800
(Taylaker Ranch, Visalia, Calif.)
Joaquin Cobral, Crows Landing, Calif. (1)
Substitute 725
(Trindade Bros., Merced, Calif.)
H. S. Schmidt, Modesto, Calif. (2)
Diamond S Piebe Abbekerk Cal Ormsby 2233706 (1-29-41) 700
(Geo. H. Sawyer, Waterford, Calif.)
Dick Gray, Petaluma, Calif. (3)
Polytechnic Bess Julie 2347695 (7-23-42) 650
(Calif. State Polytechnic School, San Luis Obispo, Calif.)
Ardee Florence Monte (7-30-44) 325
(Richard L. Duran, Visalia, Calif.)
Uncataloged (10-12-44) 300
(R. B. Hume, Dos Palos, Calif.)
B. A. McNees, Visalia, Calif. (1)
Sleepy Hollow Racola Beauty Girl 2407598 (4-26-43) 650
(Sleepy Hollow Cert. Milk Co., Petaluma, Calif.)
Harry Rianda, Gilroy, Calif. (1)
Arlindo KPLO Princess (6-7-44) ... 625
(Wallace N. Lindskoog, Turlock, Calif.)
Bruce Borror, Springfield, Calif. (1)
Exranco Robles Maid 2554419 (6-26-43) 600
(Excelsior Ranch Co., Garden Grove, Calif.)
Mary K. McGrew, Woodland, Calif. (2)
Ardee Ormsby Echo Jessie 2468057 (9-24-43) 600
(Richard L. Duran, Visalia, Calif.)
Sutten Oaks Rare Jewel 2433796 (9-17-43) 575
(J. A. Sutten, Visalia, Calif.)
Maurice A. Ketscher, Reedley, Calif. (4)
Sutten Oaks Rag Apple Ideal 2407097 (7-5-43) 600
(J. A. Sutten, Visalia, Calif.)
Calmeda Man-O-War Wac 2530187 (7-15-44) 350
(A. H. Medlin, Visalia, Calif.)
Longowna Princess Vina May (4-3-44) 340
(W. W. & Walter C. Long, Tulare, Calif.)
Sutten Oaks Sonny Bess 2510006 (5-3-44) 310
(J. A. Sutten, Visalia, Calif.)
Sleepy Hollow Cert. Milk Co., Petaluma, Calif. (1)
Rocky Hill Mont Rose 2460195 (11-21-43) 600
(Jas. W. C. Pogue, Exeter, Calif.)
Will Waters, Leemore, Calif. (1)
Sleepy Hollow Racola Lenora 2448035

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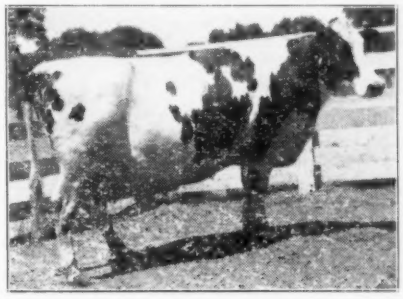

MENDOCINO MEERSCHAM M 2213720
Second high in Calif. State Sale at $1075. Record at 3 years 754.8 lbs. Bred by Mendocino. Purchased by Wolfsen Bros., Dos Palos, Calif.

Green Meadow Sale

Catalog Analysis

174 females 2y and over	$48830.00	$280.63
(34 calves under 3m)	1857.50	54.63
7 Bred Yearlings ..	2245.00	320.71
12 Open Yearlings ..	2140.00	178.33
6 Heifer calves ovdr 3m	1940.00	323.33
9 Bulls over 3m	3940.00	437.77
208	$60952.50	$293.04

A yearling daughter of Montvic Rag Apple Sovereign topped the dispersal of Merle H. Green's herd at Elsie, Michigan, October 8 and 9, at $1050. Auctioneer C. B. Smith made the purchase for his son, C. B. Smith, Jr., who has recently been discharged from the army after extended overseas service.

One of the junior herd sires, Triune Ormsby Emperor, son of an 822-lb fat KPOP bred dam and by an 838-lb fat son of Carnation Emperor, was purchased by Wimbledon Farms, Annapolis, Md. for $925, the second high price of the sale. The "Judge" bull, senior herd sire by "Tovarich" and from the 936-lb fat Osborndale Duchess Ormsby, went to Harry Williams, Cedar Springs, Mich., for $905. The third herd sire, Rex Rag Apple Chieftain, by Montvic Rag Apple Chief out of the HIR class leader, Jewel Midnight Snowstorm, headed the string of purchases made by Harry Pickett for his Pickett Acres herd at Allegan, Mich. The price was $825.

Pickett was the best buyer of top animals, taking in addition to the bull, six females for a total of $3680. Boontucky Farms, Burlington, Ky. bought five head for a total of $2215. H. Singleton, Saline, Mich. took 13 head, including 11 at $300 or more. J. G. Matthews, St. Johns, Mich., bought three of the top animals in the big offering, all at $400 to $460, including a lovely daughter of Lonelm Texal Fayne.

The offering went to a total of 78 buyers, with the states of Maryland, Kentucky, Indiana, Illinois, Ohio and Wisconsin represented in the buyers' column.

C. B. Smith, Pinconning, Mich., was head auctioneer, with W. L. Baird, Waukesha, Wis. in the box. The complete list of buyers and animals selling for $300 or over is as follows:

C. B. Smith, Pinconning, Mich. (2)
Green Meadow Rag Apple Empress 2480874 (1-7-44) $1050
Wimbledon Farms, Annapolis, Md. (1)
(Male) Triune Ormsby Emperor 875951 (11-24-42) 925
Harry Williams, Cedar Springs, Mich. (1)
(Male) Osborndale Ormsby Judge 816602 (4-8-40) 905
Harry Pickett, Allegan, Mich. (7)
(Male) Rex Rag Apple Chieftain 906109 (3-17-44) 825
Gleneyrie Princess Lenox 565068 (3-28-43) 615
Green Meadow Doreen Posch (10-20-44) 500
Elsie Colantha Dewdrop 522492 (2-23-42) 490
Gleneyrie Korndyke Echo 565070 (4-19-43) 460
Lornabelle Lena Posch 474062 (4-30-45) 400
Orchard Park Mercedes Fayne 2543311 (5-26-42) 390
Boontucky Farms, Burlington, Ky. (5)
Hyland Dixie Mercedes 481711 (1-8-41) 580
Roella Flossy Rag Apple (Twin) 445572 (12-8-39) 500
Sprucehurst Rose 493776 (4-10-41) .. 410
Wieblest Mercedes Echo Lady 556071 (2-21-43) 400
Ormsby Burke Tensen 576606 (5-8-44) 325
H. Singleton, Saline, Mich. (13)
Arbuta Bessie Ormsby Fobes 2394787 (7-19-42) 560
Colantha Lass Aristocrat 522204 (3-14-42) 350
Burke DeKol Echo Amy 558116 (2-21-43) 330
Glen Allen Admiral Violet 544288 (10-12-42) 330
Longfield Abbekerk Piebe 558048 (3-3-43) 320
Arbuta Comet Ormsby Fobes 2394790 (8-23-42) 320
Lornabelle Dolly Queen Bessie (Twin) 556262 (12-8-42) 320
Lornabelle Polly Queen Bessie (Twin) 556263C (12-8-42) 320
Arbuta Mercedes Ormsby Fobes 2413636 (9-5-42) 310
Polly Snow DeKol 548728 (10-17-42) 310
Arbuta Iolanthe Rag Apple 2342884 (Twin) (8-24-41) 300

(Continued on page 105)

Illinois State Sale—$486

Catalog Summary

40 Females 2Y & over	$18785.00	$469.62
(12 calves under 3m SWD)	1225.00	104.09
4 Bred Yearlings	1510.00	377.50
1 Bull over 3m	380.00	380.00
45	$21900.00	$486.67

The Illinois State Sale, held Oct. 20, at DeKalb, Ill. was the top event in this long established series. An excellent group of cattle was presented; the weather was perfect and a crowd of about 700 was on hand. Prices were not extravagant, but demand was strong and all concerned rated it a very successful and satisfactory sale. Most of the animals remained in Illinois, with a few taken by Missouri breeders.

Particularly pleasing was the reception given the Douglas Knights offerings. Mr. Knights recently suffered the loss of a hand in an accident, and has accordingly been reducing his herd somewhat in several fall sales. Here the three top animals were all Dougvics, two by Montvic Pathfinder Chieftain, and another by Montvic Chieftain 10th from a daughter of Pathfinder Chieftain. Top figure of $900 was paid by Geo. Fredericksen, Dwight, Ill. for Dougvic Pathfinder Masterpiece, a 6-year-old with a 5-year-old record of 760.5 lbs. Dougvic Chieftain Sallie, a 24-months old heifer, 2 months bred, went at $875 to H. W. Meyer, Moro, Ill. to top the heifer contingent. She is the daughter of Chieftain 10th and is from a 646-lb 2½-year-old dam. The 6 females in the Dougvic consignment averaged $687.50. Mooseheart sold two in the $600 bracket, and Pond Gate one. Fourteen head brought over $500.

Largest buyer was Rock River Farms, Byron, Ill. Bob Buford, Managing partner, picked out five at prices ranging from $625 to $430, for a very choice addition to the herd they are building.

The sale was a great credit not only to Illinois breeders, but to the efforts of the Sale committee. J. E. Mack was auctioneer, assisted by Glenn Davis and "Red" English, with Prof. C. L. (Dusty) Rhodes as pedigree man. The sale was held at the Ellwood and Nelson farm.

Following is the sales list, with details of animals selling above $300:

George Frederiksen, Dwight, Ill.
Dougvic Pathfinder Masterpiece 2117540 (3-29-39) $900
(Douglas Knights, Dougvic Farm, Sandwich, Ill.)
H. W. Meyer, Moro, Ill.
Dougvic Chieftain Sallie (10-9-43) 875
(Douglas Knights, Dougvic Farm, Sandwich, Ill.)
Fred E. Benson, Morris, Ill.
Dougvic Pathfinder Miss Admiral 2373722 (3-6-43) 725
(Douglas Knights, Dougvic Farm, Sandwich, Ill.)
Irvin Holm, Mokena, Ill.
Mooseheart Nellie Oak Segis 2420307 (7-14-43) 675
(Mooseheart Farms, Mooseheart, Ill.)
E. C. Terhune, Libertyville, Ill.
Dougvic Pathfinder Lily 2373733 (2-1-42) 650
(Douglas Knights, Dougvic Farm, Sandwich, Ill.)
Questholm Johanna Ormsby Pearl 2452161 (7-29-43) 400
(Geo. I. Maxwell, Maxwell Farms, Champaign, Ill.)
Jules Pierlow, St. Louis, Mo.
Haasdale Colony Bessie Josephine 2254334 (11-21-41) 625
(Oscar T. Haas, Haasdale Holsteins, Nauvoo, Ill.)
Rock River Farms, Byron, Ill.
Victor Korndyke Mary 2069249 (7-17-38) 625
(Mooseheart Farms, Mooseheart, Ill.)
Meyerdell Inka Burke 2529837 (2-15-43) 510
(Elroy Meyer, Roselle, Ill.)
Tri Pines Barbetta Lass 2372651 (12-29-42) 500
(Leo Faivre, Amboy, Ill.)
Popevale Cascade Annabelle 2199102 (11-22-38) 450
(Carl E. Rudolph, Old Mill Farm, Lake Forest, Ill.)
Will-O-Wick Illini Fashionable 2493043 (9-1-43) 430
(Chester H. Rasmusen, Will-O-Wick Farm, Millington, Ill.)
Illinois State Training School for Boys, St. Charles, Ill.
Pond Gate Darkey 2308091 (2-4-42) 620
(Mrs. Paul Magnuson, Pond Gate Farm, Dundee, Ill.)
Good Enough Harriet Netherland 2298017 (9-10-41) 450
(A. L. Goodenough, Good Enough Farm, Morriston, Ill.)
Loren Hoge, Harmon, Ill.
Foxhome Artis DeKol Mooie 2409964 (6-12-43) 525
(Foxhome Farms, George A. Fox Co., Sycamore, Ill.)
H. Rodgers, Carlinville, Ill.
Fitchome Dougvic Wimbledon Irene 2417508 (8-26-43) 500
(Fitchome Farms, Aurora, Ill.)
Foxhome Charlene Bess Ormsby 2371175 (1-29-43) 460
(Foxhome Farms, George A. Fox Co., Sycamore, Ill.)
Lilac Hill Ann Dictator Fobes 2450719 (7-21-43) 340
(Henry Wegener, Lilac Hill Farm, Ingleside, Ill.)
Unadilla Farms, Chadwick, Ill.
Dougvic Pathfinder Baroness 2127542 (5-2-39) 500
(Douglas Knights, Dougvic Farm, Sandwich, Ill.)
Sadie Ormsby Homestead Inka 4th 2006699 (4-13-38) 460
(Mooseheart Farms, Mooseheart, Ill.)
Rosa Montvic Triune 2480024 (7-30-43) 460
(Bingham Bros. Buffalo Creek Farm, Arlington Heights, Ill.)
Don Clawson, Shelbyville, Ill
Hartog Alcartra Inka 2324284 (2-4-42) 500
(Leslie H. Geddes, Lowridge Dairy Farm, Winnebago, Ill.)
Agnes Ormsby Korndyke Vale 2176449 (8-25-40) 475
(C. F. MacNeille, Neillewood Farm, St. Charles, Ill.)
Richard E. Washington, Pecatonica, Ill.
Old Mill Abbekerk Bonheur Minita 2467235 (12-9-43) 435
(Carl E. Randolph, Old Mill Farm,

(Continued on page 103)

Evergreen Dairy Classic Sale

By C. N. Vickers

Catalog Summary

44 Females 2y & Over (6 calves under 3m SWD	$26855.00	$610.34
4 Bred Yearlings	1780.00	445.00
3 Open Yearlings	1135.00	378.33
4 Heifer calves over 3m	1430.00	357.50
3 Bulls over 3m	1275.00	425.00
58	$33630.00	$579.82

Purebred Holstein-Friesian stock took a sudden up-turn following a very successful Evergreen Dairy Classic Sale at Mount Vernon, Washington, on Monday, October 15. On that day 58 head of the Pacific Northwest's top Holstein cattle sold for a total of $33,285.00 and an average of $574.00. This was by far the best sale to be sponsored by the Washington State Holstein-Friesian Association.

From the time Auctioneer Charley Adams asked for the first bid on Selma Burke Inka and sold her for $500.00 to N. M. Hoffman of Rocklyn, Washington, until the final clank of the hammer that made the sale history, there was never a lag in the bidding.

Things really started rolling when C. F. Allard of Yakima gave the final bid of $1000.00 on Clothilde Matador Pauline (Grand Champion Female of the Black and White Show) consigned by the Bishop Bros. of Chimacum. The next five animals to be led onto the sale platform stayed in the four-figure bracket.

Following the grand nine-year-old matron into the ring was the remarkable three-year-old, Chimacum Dinah Hazelwood, also a Bishop consignment, that went to John Holser of Troy, N. Y., for $1000.00.

The competition for these outstanding individuals reached its peak when Carnation Heilo Miss went to Fame LeSage of San Fernando, California, at $2200.00 to top the sale. Mr. LeSage had plenty of competition for this heifer, but he did not hesitate. He was determined that this beauty was going to Fame Farms where the herd is being built on Carnation blood lines.

Bidding stayed at a rapid clip as the Vernway Ideal Lad Hazel (Reserve Grand Champion Female of the Show) from the Iver Youngquist herd went to California State Polytechnic School at $1000.00. In rapid order Frasea Butter Cuy Beets, (Senior Yearling Heifer and Junior Champion of the Chilliwack Show) consigned by J. Grauer and Sons of Eburne, B. C., sold to J. H. Hulbert of Mt. Vernon for $1000.00.

Carnation Fascination Bessie, a beautiful black, was next on the offering list, and while Leness Hall was catching his breath after expounding on the merits of the animals, this heifer became the property of F. C. Scheweirter of Chicago, Illinois, selling at the satisfactory price of $2000.00.

At this point, eleven head had gone through the ring and the average stood at $936.00. The tension was electrifying and every one in the audience of over one thousand persons was sitting on the edge of his chair. That is, if they could remain in their seats at all.

We could give many interesting points on the sale of each of the animals consigned by twenty-four of British Columbia, Oregon and Washington top herds, but space wil not permit.

We would like to mention, however, in passing, that the animals consigned by Arthur Gallacher, Emil Youngquist, J. H. Hulbert and W. P. Lockhart, all of Mount Vernon; Noble Lee, LaConner; Lindow Bros., Portland, Oregon; Paul Brothers, Matsqui, B. C., were of top quality, as were those of Burton Waugh of Burlington, and, as previously mentioned, Edwin Dahlstedt. From the eastern part of the state came animals from Jim Garretson of Yakima; Cecil Poston, Spokans; Mort McQueen, Ellensburg; and The Washington State College, Pullman —all were splendid consignments and were well-received by the buyers present.

Ray Starks of Fresno, California,

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Evergreen Dairy Classic B. & W. Show

By C. N. Vickers

When you have a show that will hold the attention of three hundred spectators and make a veteran judge such as Professor G. E. "Eddie" Gordon talk to himself in the ring, you have one that merits recognition.

This is precisely what happened at the 1945 Evergreen Dairy Classic Black and White Show held at Mt. Vernon, Wash., on Saturday, Oct. 13, for on that day the best quality Holstein Show ever to be held in the pavilion at Mt. Vernon took place.

Starting with the Junior Bull calf class at 11:00 A. M., and culminating with the awarding of the Grand Champions at the evening program, there was a continual parade of high quality cattle. Several of the classes were, in the opinion of many, among the best to be exhibited in Western shows.

This event, befitting our return to peace, gave all Holstein breeders present a tremendous lift, and, no doubt, had a great deal to do with the success of the sale that followed on Monday. For many, in fact a large percentage of the top animals, including the Grand Champion and Reserve Grand Champion females of the show, were sold at the State Sale.

Twenty-seven breeders exhibited over one hundred head of well-fitted and well-trained stock that made a pleasant sight to Holstein enthusiasts. It was one of those shows where the judge had to do a bit of looking, not only to find a top, but to decide just where the animals in fourth, fifth, and sixth places should stand. "Eddie" was high in the praise of the cattle led out for his inspection and placing. He commented following the show that the group was one of the finest collections of Holstein cattle that it had been his privilege to judge.

Bull Classes

In the bull classes J. H. Hulbert emerged with Senior and Grand Champion on his two-year-old, Sir Pride Transmitter Fobes. His competition was the Junior Champion, Mount Vernon Mercedes Homestead, owned and exhibited by Burton Waugh of Burlington, Wash. In the calf classes the competition was close with Martin Treosti of Carnation, Wash., taking first with Treosti Ville Ormsby De Kol Joe. Burton Waugh was first with his senior bull calf, Mount Vernon Mercedes Homestead; and J. H. Hulbert won the Blue Ribbon in the senior yearling bull class with Carnation Top Flight.

Female Classes Outstanding

In the aged cow class at 1:00 P. M., we saw a surplus group of Holsteins led into the ring. Ten cows, showing flash and animation, gave the gallery a real thrill. It was at this point that the Judge had a real workout. Bishop Brothers of Chimacum, Wash., came out on top with Clothilde Matador Pauline when the class lined up. This remarkable nine-year-old (just fresh a few days) made a nice top. In second place was Vernway Ideal Lad Hazel, exhibited by Iver Youngquist of Bow, Wash. J. H. Hulbert was third with Empress Burke Inka a beautifully uddered cow that was just ready to freshen. Right on down to tenth place there was little to choose between the placings. The final line up by Judge Gordon brought an approving round of applause from the stands.

The four-year-old class, while not quite so large in numbers as the aged cow class, was packed with quality. Alderbank Burke exhibited by Edward Yarr of Dabob, Wash., took the blue; while Dahlhurst Burke Lola; shown by Edwin Dahlstedt, stood second and Vernway Heilo Dewdrop exhibited by Emil Youngquist, stood in third place.

The three-year-old class lined up with Chimacum Dinah Hazelwood exhibited by Bishop Brothers in first place. She is a real individual, having about everything that one could ask for in a three-year-old. A daughter of Sir Chimacum Hazelwood Supreme, she had a splendid udder, well-balanced and the openness that goes with good production. Edward Yarr's Alderbank Josephine stood second, while Paulholm Farms of Matsqui, B. C., was a close third with Paulholm Lady Flood.

With one exception every animal in the top three places of the above female classes were consigned to the State Sale that followed on Monday.

The senior yearling heifer class was a close second for the best group to be shown, and again it took quite

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Editorial---

Holstein Price History

We hope every reader of the **World** took time to digest the figures in the October 6 issue on prizes of purebred cattle at auction, as compiled by Prof. E. G. Misner. You have doubtless noted the trend of prices in all of the breeds.

In graphic form they are run in very similar pattern. It would undoubtedly be true in all breeds that the variations in auction sale prices and the spread between the high and the low years fail to give an entirely accurate picture of the market for those years. When prices are low and the market uncertain, breeders are not as likely to consign their best animals to auction sales, preferring to sell at private treaty. General evidence of this trend is found in the fact that in the bottom years of 1933 and 1934—total transfers were over 20 times as high as the number reported sold at auction. In 1943 the public sale totals were about one-eighth of total transfers. In 1919-20 this ran about one-seventh.

The Jerseys were the first dairy breed to be organized into a herd book society in this country, and the auction sale was an important feature of their selling program well ahead of the other dairy breeds, although Prof. Misner's stabulation takes them back only to 1910. At that time they were selling more animals at auction than any other breed, dairy or beef, and more in fact than they have been in recent years. It was not until 1913 that Holstein sales exceeded them in numbers.

Guernsey prices, with the record starting in 1918, have consistently ranged higher than other dairy breeds, although not until 1931 did they exceed the Jerseys in numbers sold. Their peak year for average price was 1919, but with only 1309 head sold. That year and in 1920 Holsteins sold over 18,000 per year.

Current Holstein prices are very nearly on the 1919-20 level, but numbers sold have not approached those earlier boom years. We have felt very definitely that the present Holstein market is much more sound than was the case 25 years ago.

A much larger percentage of the sales come in brackets approaching the breed average,, and the range in prices is much narrower. There is less speculation and a much higher percentage of the sales are for cash; much fewer are sold on credit. That will be a highly important factor of stability when we come face to face with less favorable business conditions at any future date.

Without question we are also operating our sales generally on a considerably higher plane of sales ethics. Health standards are immeasurably higher, and there is much less by-bidding and general "funny-business" in side arrangements, where the announced bid prices are more or less meaningless.

Few would be naive enough to believe that we are entirely free of these practices now, and this is not confined by any means to our own breed. However, they are in the great minority of our current high price transactions, and we hope they may so remain.

We think Holstein prices, like all other prices, are likely to go higher as we go along under a program of further inflation of our economy. But let's keep our feet on the ground as solidly as we can, and try to learn something from the mistakes of the past. Our industry will face a brighter future if we do.

Long Distance Racket

Our telephone rang the other day and a suave voice at the other end of the line stated that the program director of the General Broadcasting Company was talking. They were impressed with the agricultural interest shown in the programs on their chain of 15 stations, and had decided, for the first time, to try out its commercial aspects. Their attention had been called to our book, COWPHILOSOPHY, and they felt there were thousands of their regular listeners who would be interested in buying it. For the "nominal" introductory charge of $15 per broadcast for 16 broadcasts—a total of $240—they would give us a commercial spot as a break in their daily A. P. news broadcasts. Could they not send up a scriptwriter the next day, Saturday, as they wished to start the broadcasts the following Monday?

This seemed a little rapid for a well-planned program, but the sales talk was good, and we were desirous of broadening the market for COWPHILOSOPHY, so we said, OK, come along.

Saturday noon, a personable young lady arrived, all business. She looked over our COWPHILOSOPHY advertising matter, and labored long over the script. Finally, the script was finished, rather clumsily, we thought, and the contract brought out for signing and advance payment of the $240.

At that point we told her we would have to know more about her company, as the stations named in the contract were none that we had ever heard of, or had been able to find listed. She suggested we call their office in New York, but it being Saturday afternoon we could of course get no response. (Good trimming, it seemed).

Our questions as to the company and its business received very vague replies. Under further questioning, she admitted that she knew nothing about the company, had been working for them only since the preceding Wednesday, and that this was her first—and probably last—effort at script writing. She had been told to do her best on the script, but above all to get the signed contract—and the check for $240.

These, however, were not forthcoming, and she went on her way back to New York. Monday morning we received a call by telephone and a pained voice wanted to know what had happened to upset the agreed program. We enlightenend.

Absence of the stations from New York listings was explained by the fact that they were suburban—and thus more valuable agriculturally. The young lady, they realized, was somewhat inexperienced in script writing, but their regular man had been suddenly stricken ill and could not make the trip. Yes, they would give references and hold up the whole matter until we advised them.

Investigation through our bank revealed that the company existed, and had a bank account in the bank they claimed; that they were not strictly a broadcasting company, but more accurately were dealers in radio time; that they arranged for filler spots on several small stations, and sold for $240 radio time that could be bought direct from the stations for considerably less. The report also stated that their practice is to call business concerns by long distance telephone, offering to help them promote some feature of their business, quoting some one of prominence who has spoken well of it. They send a young lady ostensibly to write the script, but really to pick up the check.

How familiar it all sounded.

A little telephoning revealed that our neighbor, Louis Kosoff, of "Better Farms", had had a similar approach from a concern calling itself Consolidated Broadcasting Company; that some of their farm clients had tried it out, without any identifiable results.

Next we received the text for the New England Holstein "News", which is printed in our shop, and noted an item by Editor Jim Osborn, outlining the same experience, with identical techniques. We also learn that Howard Barker of Maryland was similarly solicited. Complaints are also reported by "Rural New Yorker".

We think farm folks are due for a great many such glowing long-distance telephone solicitations for this or that. Very few bona fide businesses make their approach to new customers in that way. When your phone rings, if you are tempted—**Buy Victory Bonds.**

This unusual letterhead recently came to the Editor's desk. It is such a nice piece of promotion in itself that we arranged to reproduce it here for all our readers to see. In addition, down the left-hand margin of the page, they give their list of officers and members for the current year. They number about fifty.

The Blue Earth County Association is fortunate in having a good lot of boosters in its membership. Their president for 1945 is Lyle Hohenstein, Vernon Center, National Champion Holstein Club Boy of 1944. J. C. Marlow,, Mankato, gives him aggressive assistance as vice president. Leighton Croswell, Lake Crystal, is secretary-treasurer. Sales representative is Walter Carlson, Mankato. He is an auctioneer and quite a newcomer in the Holstein ranks, but is an enthusiastic booster and the Blue Earth boys predict he will be known in a wider field of Holstein auctioneering as his abilities become recognized. Marlow credits him with working out the idea of the county letterhead.

The Blue Earth Twilight meeting, in August, at the Marlow farm, was a record-breaker for attendance and interest.

The Cover

New pictures of two widely famous sons of an equally famous dam appear on our cover this week. They are Montvic Rag Apple Marksman and Montvic Rag Apple Sovereign, sons of Montvic Rag Apple Colantha Abbekerk, 1263-lb., 3X champion.

Marksman, who was All-Canadian Aged Bull last year, is in line for consideration again this year by winning grand championship at the Oakville Championship Show. Sovereign, All-Canadian 2-year-old last year, was grand champion in 3-year-old form at the Western Ontario Championship Show, Stratford, last month.

While Sovereign was not eligible to compete in class at Oakville, he was permitted to be shown with his brother as Progeny of Dam. Quite a pair they made, and we are sure our readers who are mostly acquainted with what these bulls are doing as sires, will be interested in seeing the new pictures. Effort was abandoned to secure a posed picture of the pair together for All-Canadian contest purposes as the bulls had too much competitive spirit, or something.

Sale Calendar

Nov. 7 **Earlville, N. Y.,** 186th Earlville Sale, R. Austin Backus, Mgr., Mexico, N. Y.

Nov. 9 **Sheboygan Falls, Wis.,** 2d Annual Sheboygan County Holstein Sale, Carm Holstein Bull Club, Mgrs.

Nov. 9-10 **Hillsdale, N. Y.,** Joseph Norban Dispersal, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Nov. 10 **Chilton, Wis.,** The Calumet "400" Sale, Paul L. Christoph, Sale Mgr.

Nov. 10 **Elkhart County,** Indiana Holstein Sale, Management Holstein-Friesian Breeders of Indiana, F. A. Best, Sesreatry, 3721 N. Illinois, Indianapolis.

Nov. 12 **Washington, Kans., North Central Kansas Breeders' Sale** Dawdy & McVay, Mgrs., Salina and Nickerson, Kans

Nov. 12 **Waukesha, Wis.,** The Blue Ribbon Sale, Baird & Darcey Mgrs., Waukesha and Watertown, Wis.

Nov. 13 **Waukesha, Wis.,** The U. S. National Sale, Baird & Darce Mgrs., Waukesha and Watertown, Wis.

Nov. 13 **Hutchinson, Kans.,** Central Kansas Breeders' Consignment Sale, Dawdy & McVay, Sale Mgrs., Salina and Nickerson, Kansas.

Nov. 13 **Orchard Park, N. Y.,** John F. Kendall Dispersal, R. Austin Backus, Sale Manager, Mexico, N. Y.

Nov. 14 **Watertown, Wis.,** The U. S. National Sale, Baird & Darce Mgrs., Waukesha and Watertown, Wis.

Nov. 14 **Wooster, Ohio,** Ohio Breeders' Sale, Ohio Holstein-Friesian Ass'n, Mgrs.

Nov. 15 **Millheim, Pa.,** Ellis Rearick, R. Austin Backus, Mgr., Mexico, N. Y.

Nov. 16 **Stillwater, Minn.,** Jondot Dispersal, John G. Sauers, owner.

Nov. 17 **Lancaster, Pa.,** 34th Garden Spot Sale, R. Austin Backus, Sale Manager, Mexico, N. Y.

Nov. 17 **Oshkosh, Wis.,** Winnebago County Holstein-Friesian Association Sale, Louis Beck, Chairman.

Nov. 17 **Excelsior, Minn.,** Highpath Dispersal, A. W. Petersen, Sale Manager, Oconomowoc, Wis.

Nov. 17 **Maple, Ont.,** Armac Farm Dispersal, L. E. Franklin, Sale Mgr., 170 Silverbirch Ave., Toronto, Ont.

Nov. 19 **Waterloo, Iowa,** Iowa Quality Holstein Sale, Paul R. Brasch, Cor. Sec'y, Waterloo, Iowa.

Nov. 19-20 **Merced, Calif.,** Circle L. Ranch Dispersal, E. L. Cord, Owner, Dyer, Nevada.

Nov. 19 **Springville, Pa.,** [illegible] Hibbard Dispersal, R. Austin Backus, Mgr., Mexico, N. Y.

Nov. 20 **Boise, Idaho,** Idaho State Sale, Idaho Holstein Breeders' Association, Albert Mylroie, Twin Falls, Idaho.

Nov. 20 **Spencer, Iowa,** Iowa Quality Holstein Sale, Paul R. Brasch, Cor. Sec'y, Waterloo, Iowa.

Nov. 21 **Sutherland, Iowa,** Orr G. Watson Dispersal

Nov. 21 **West Liberty, Ohio,** Carl H. Gray & Sons Sale

Nov. 24 **Earlville, N. Y.,** W. T. Conkling Complete Dispersal, R. Austin Backus, Sale Manager, Mexico, N. Y.

Nov. 26 **Rockford, Ill.,** Hill-Man Farms Dispersal, Baird & Darcey, Mgrs., Waukesha and Watertown, Wis.

Nov. 26 **Franklinville, N. Y.,** John Maxwell Dispersal, R. Austin Backus, Sale Manager, Mexico, N. Y.

Nov. 27 **East Concord, N. Y.,** Mrs. Frank Ruhlen Dispersal, R. Austin Backus, Sale Manager, Mexico, New York.

Nov. 30 **Oswego, N. Y.,** Lyman Lamb Dispersal, R. Austin Backus, Sale Manager, Mexico, N. Y.

Dec. 1 **Visalia, Calif.,** [illegible] Medlin Dispersal

Dec. 1 **Renwick, Iowa,** Wm. Helmke & Sons Dispersal, Claude E. Wyland, Sales Mgr., Waverly, Iowa.

Dec. 5-6 **Earlville, N. Y.,** Invitational & 187th Earlville Sale, R. Austin Backus, Sale Manager, Mexico, N. Y.

Dec. 12 **Watertown, Wis.,** Wisconsin Breeders' Sale, Baird & Darcey, Sale Managers.

Dec. 15 **Webster, N. Y.,** Thomas Nagle Dispersal, R. Austin Backus, Sale Manager, Mexico, N. Y.

1946—

Apr. 5 **East Lansing, Mich.,** Annual Spring Sale Michigan Holstein-Friesian Association, Martin Buth, Jr., Secretary, Comstock Park, Mich.

Apr. 30 **Grand Rapids, Mich.,** West Michigan Holstein-Friesian Association Consignment Sale, John C. Buth, Ch., Grand Rapids, Mich.

May 6 **Elkhorn, Wis.,** The Top-of-the-Crop Sale, A. W. Petersen, Sale Mgr., Oconomowoc

June 3 **Cary, Ill.,** Curtiss Candy Classic, Management Baird & Darcey, Waukesha, Wis.

Oct. 8 **Grand Rapids, Mich.,** West Michigan Holstein-Friesian Association Consignment Sale, John C. Buth, Ch., Grand Rapids, Mich.

Nov. 1 **East Lansing, Mich.,** Annual Fall Sale Michigan Holstein-Friesian Association, Martin Buth, Jr., Secretary, Comstock Park, Mich.

Virginia State Sale Averages $368

Report by P. M. Reeves, Secretary

Catalog Summary

47 Females 2y & over	$18680	$397.44
(1 calf under 3m SWD	150	150.00
4 Open Yearlings	860	215.00
2 Bred Yearlings	485	242.50
3 Heifer Calves over 3m	480	160.00
5 Bulls over 3m	1820	364.00
61 Head	$22475	$368.44

The Virginia Sale, Orange, Virginia, October 11, was the Ninth Consecutive Sale sponsored by the State Holstein Club. L. J. Crowgey, Wytheville, is President of the Club and Frank S. Walker, Orange, is chairman of the Sale Committee and manager of the sale. Allen Crissey read pedigrees with Clarence B. Smith doing the selling. Twenty-five buyers took the 61 head at an average of $368. The top of the sale was the nine months old son of Dunloggin Fond Lucy at $760.00, consigned by Harold Craun and M. C. Garst, Roanoke. Fond Lucy is making 800 pounds fat on 2X. The successful bidder was Fred O. Dorey, Richmond and the contending bidder was Fred Tate bidding for A. G. Osborne, Bristol, Va.

The high cow, and second high of the sale was Edmonia Rag Apple Dione at $660.00, consigned by Frank Walker and purchased by Col. C. Leith Speiden, Somerset. Six head sold above $500.00 and eighteen went at between $400 and $500.

A. M. Whitmore, Edom, Virginia, purchased 5 head for $1945, M. L. Clarke, Elkwood, Virginia, took five for $1795 and Arthur Conrad, Lynnhaven, Virginia bought five for $1735. Four head were purchased by Fred Stanley, Stanleytown, for $1635 and four by W. M. Bradley, Bedford for $1575. Three each were taken by M. C. Garst and Harold Craun, Roanoke, for $1520, C. L. Speiden, Somerset for $1410 and Nels Johnson, Crewe, for $1375.

In spite of shortage of labor all of the consignors brought their cattle to the sale barn in splendid condition and the display of cattle in the pavilion was truly representative of the good herds that they represented. The cattle had been selected by Leonard Crowgey, of the State Club, Allen Crissey of the National Association and Paul Reeves of the V. P. I. Extension Service.

A meeting of consignors and other breeders was held the night before the sale. The sale manager went over the final arrangements for the conduct of the sale. Mr. F. L. Holcombe, President of the North Carolina Holstein Association was guest at this meeting.

Following is the list of buyers, with details above $300:

H. O. Dorey, Rt. J, Richmond Va.
(Male) Wipledale Bessie Fond Lucian 933457 (12-9-44) $760
(M. C. Garst & H. W. Craun, Rt. 3, Roanoke, Va.)

.C. Leith Speiden, Somerset, Va.
Edmonia Rag Apple Dione 2306273 (10-31-41) 660
(Frank S. Walker, Rosni Stock Farm, Orange, Va.)
VPI Homstead Naomi Frolic 2383151 (3-12-43) 410
(Va. Polytechnic Inst., Blacksburg, Va.)
Hollins Haitiag 2279078 (11-22-41) .. 340
(Hollins College, Hollins College, Va.)

Nels Johnson, Crewe, Va.
Rosni Alice Aaggie Vale 2296350 (8-7-41) 550
(Frank S. Walker, Rosni Stock Farm, Orange, Va.)
O. S. B. B. Anna 2130417 (8-29-42) .. 375
(John L. Manahan, University, Va.)
Doraine Ellenvale Dekol 2469958 (8-29-42) 375
(F. O. Dorey, Richmond, Va., Rt. 6)

M. C. Garst, Rt. 3, Roanoke, Va.
Piebe Dot Colantha 2409132 (4-14-41) 535
(L. J. Crowgey, Wytheville, Va.)
Rosni Bess Burke Butter Girl 2088284 (11-18-39) 505
(Frank S. Walker, Rosni Stock Farm, Orange, Va.)
Hollins Hara 2201148 (7-31-40) 480
(Hollins College, Hollins College, Va.)

A. M. Whitmore, Edom, Va.
Bessie Jonabell Clove (Twin) 2407695 (12-20-42) 530
(J. O. Beard, Linville, Va.)
Johanna Maid Dora 2407701 (5-6-43) . 410
(J. O. Beard, Linville, Va.)
Inka Marathon Mercedes 2382532 (9-1-39) 375
(Frank R. Coffman, Rt. 2, Harrisonburg, Va.)
Barracks Piebe Bess Burke (8-15-42) 320
(Geo. T. Carr, Charlottesville, Va.)
Segis Veeman Ina 2382537 (9-13-40) 310

William J. Smith Sons, Culpeper, Va.
Veeman Hale Rosni DeKol 2196677 (8-8-40) 470
(Frank S. Walker, Rosni Stock Farm, Orange, Va.)
VPI Homestead Nash Frosty 2413663 (4-24-43) 400
(Va. Polytechnic Inst., Blacksburg, Va.)
Barracks Ormsby Bess Burke Perkins

Continued on page 34

Schoharie County Club Sale

Catalog Summary

34 Females 2y & over	$$11,970.00	$352.05
(9 calves under 3m SWD	632.50	70.27
1 Bred Yearling	300.00	300.00
7 Open Yearlings	1,190.00	170.00
3 Heifer calves over 3m	430.00	143.33
4 Bulls ovr 3m	770.00	192.50
50	$15,292.50	$305.85
4 Orphan Calves	147.50	36.87

The newly re-organized Holstein club in Schoharie County, N. Y. adopted as one of its first projects the holding of a county sale. The event took place October 13 at Cobleskill Fair grounds, and proved to be highly successful. The breeders gave it fine support and the offering was a very creditable one. County Agent Joe Pendergast gave fine cooperation. Prices ranged up to $500, and the demand was strong all the way through. Top cow was Fulton View Alberta, a 2-year-old granddaughter of Senator Posch, consigned by Leslie VanWie, Middleburg, N. Y. and purchased by Chas. A. Reedy, Johnstown, N. Y. 12 head sold above $400. R. Austin Backus was sale manager and auctioneer. Following is the list of buyers with details above $300:

Chas. A. Reedy, Johnstown, N. Y. (3)
Fulton View Alberta 2584934 (2-10-43) 500
(Leslie VanWie, Middleburg, N. Y.)
Soo Hartog Colantha 2510682 11-15-41) 475
(Morris W. Veley, Richmondville, N. Y.)
Fulton View Angie 2395514 (11-26-42) 425
(Leslie VanWie, Middleburg, N. Y.)

H. P. MacLaury, Harpersfield, N. Y. (2)
Uncataloged (12-15-42) 450
(Leslie VanWie, Middleburg, N. Y.)
Walkerdale Topsy Ormsby Segis 2590271 (7-28-43) 310
(Wm. M. Walker, Cobleskill, N. Y.)

Bruce Bros., Stamford, N. Y. (6)
Chrissholm Darcy Posch 2427895 (10-27-42) 450
(Grover Chriss, Middleburg, N. Y.)
Lady Inka Piebe Waldorf 2416024 (5-6-42) 350
(Langley V. Collyer, Cobleshill, N. Y.)
Lovell Keyes Romeo Daisy Empress 2401809 (5-1-43) 350

(Chas. R. Hubbell, Jefferson, N. Y.
Inka Mercena Roebuck 2508121 (2-19-38) 340
(Cobleskill Homestead Farms, Cobleskill, N. Y.)
Winchie Bonheur Hengerveld Inka 2494259 (8-8-43) 320
(H. Rickard & Sons, Cobleskill, N. Y.)
Walkerdale Kate Echo Konigen (1-30-40) 330
Wm. M. Walker, Cobleskill, N. Y.)

Seven Springs Farm, Great Barrington, Mass.
Smyrna Farm Carnation Maxie 2390438 (4-21-41) 430
(Morris W. Veley, Richmondville, N. Y.)
Hi-Lan Lily Griselda 2301701 (1-31-42) 365
(Byron Fancher, Summit, N. Y.)

Fred E. Hurlbert, Cobleskill, N. Y.
Royal Ormsby Faith 2052883 (9-29-38) 410
(Harry C. Brown & Son, Sloansville, N. Y.)

Grover C. Guernsey, Schoharie, N. Y. (2)
Artis Colantha Perfection 2241047 (8-13-40) 410
(Grover Chriss, Middleburgh, N. Y.)

Wm. M. Walker, Cobleskill, N. Y.
Edith Triune Bessie Piebe 2166915 (5-15-40) 410
(Stanley Rickard, Cobleskill, N. Y.)

Roger Becker, Cobleskill, N. Y.
Farmgrove Hanna Seven Dale 2473082 (9-21-41) 405
(Grover C. Guernsey, Schoharie, N. Y.)

M. S. Dougall, Esperance, N. Y.
Peggie Sylvia Posch 2531177 (9-3-42) 405
(Robert Horan, Middleburg, N. Y.)

H. Richard & Son, Cobleskill, N. Y.
Irene Aaggie Posch 2017037 (3-12-38) 405
(Leslie Van Wie, Middleburg, N. Y.)

Jerry Albrecht, Little Falls, N. Y.
Clover Segis Gladys 2152834 (3-6-38) 390
(H. Rickard & Sons, Cobleskill, N. Y.)
Farmgrove Lina Faye Dale 2473088 (2-15-43) 350
(Grover C. Guernsey, Schoharie, N. Y.)
Towosco Denver Ideal Frances 2126361 (11-25-37) 350
(W. Church Traver, Middleburgh, N. Y.)
DeKol Inka Posch Lass 2048152 (9-3-38) 340
(Leslie Van Wie, Middleburg, N. Y.)
Laureton Lyons Elaine (2-1-42) ... 340
(Seth G. Parsons, Sharon Springs, N. Y.)

Frances Bauers, Middleburg, N. Y. (3)
Pat Mink Star 2335275 (2-27-42) .. 380
(Harry C. Brown & Son, Sloansville, N. Y.)

Alton Henderson, Stamford, N. Y.
Brackee Farm Rag Apple Marion 2120984 (3-4-40) 345
(Langley V. Collyer, Cobleskill, N. Y.)

Langley V. Collyer, Cobleskill, N. Y.
Sensation Banff Quoque 1908206 (9-20-36) 340
(Leslie Van Wie, Middleburg, N. Y.)

J. W. Arthur, Middleburg, N. Y.
Belle Walkerdale Ormsby Lyons 2590274 (7-26-41) 305
(William M. Walker, Cobleskill, N. Y.)

Julius E. Utter, Westford, N. Y.
Inka Lochinvar Posch (9-17-44) ... 300
(Charles R. Hubbell, Jefferson, N. Y.)

Albert C. Merchant, Ballston Spa, N. Y.
Buella Pontiac Mercedes 2484907 (11-5-43) 300
(Stanley Rickard, Cobleskill, N. Y.)

Other New York buyers were: Wm. Sucky, Stamford Stanley D. Shepherd, Otego; M. J. Faulkner, New Kingston; Virgil Guernsey, Richmond Hill; Karl Sturm, Cobleskill; Peter Hill, Margaretville; Donald C. Brown, Sloansville; Gerald C. Cole, Richmondville; Leland A. Parsons, Sharon Springs; E. E. Beken, Bloomville; Olin Goodfellow, Howe Cave; Clement Miller, Grand Gorge; Vencel Marx, Middleburg; Wm. A. Hubbell, Kelly Corners; L. M. Signor, Jr.; Arena; Harold Trumbell, Fort Plain; Harrison Salisbury, Voorheesville; Lyn E. McDuffee, Esperance; Ward MacMillen, Central Bridge; W. J. Tryon, Schoharie; Robert Horan, Middlebury; Omer Cosineau, Carlisle; Raymond Karce, Little Falls.

MASS PRODUCTION — HIGH TEST — CHOICE BLOODLINES

FEMCO ALMA'S ONLY SON

Femco Alma's Only Son's three nearest dams and a sister of his sire's dam produced in only one year the staggering total of ONE HUNDRED THIRTY-TWO THOUSAND, seven hundred forty-one lbs. milk, and FIVE THOUSAND SEVENTY lbs. butterfat,—an average of 34,185.22 lbs. milk, 1267.50 lbs. fat. THAT'S NOT ALL, his dam, Femco Alma, made her great world's record 1002 lbs. fat 4.9% test as a junior two-year-old. His sire's world's record dam, Carnation Ormsby Butter King, is the only 1400-lb. cow in the United States of any breed.

IF YOU WANT MASS PRODUCTION AND HIGH TEST, then plan to breed your best cows to Femco Alma's Only Son.

Here is another enthusiastic breeder, E. M. Kistler of Decatur, Indiana, who writes that the cow he bred only once to Femco Alma's Only Son freshened with "a nice big heifer calf, very nicely marked".

IF YOU WANT THE HIGHEST RECORD BREEDING, then write today for photos, pedigree, and full information about our artificial breeding program. Services very reasonable.

Marlow Holstein Farms—Box 148—Mankato, Minnesota

J. C. Marlow, Owner — John Rahbek, Operating Partner

The 185th Earlville Sale

Catalog Summary

128 Females 2y & over	$36422.50	$284.55
(36 calves under 3m SWD	1918.00	53.27
8 Bred Yearlings	1875.00	234.37
3 Open Yearlings	325.00	108.33
2 Heifer calves over 3m	195.00	97.50
14 Bulls over 3m	2695.00	192.57
155	$43430.50	$280.19
16 Orphan calves under 3m	862.50	53.90

The October Earlville Sale held October 3 and 4 was a 2-day event this year, and was highly successful, as shown by the summary above. The crowd was comfortably large, (about 400) and outside buyers were present from Pennsylvania, New Hampshire and Massachusetts. Top price for females was $815., and there were 16 selling above $400; with 63 at $300 or more. General tone of the sale was confident. The top figure of $815 was reached for Elmcroft Albino Triune, a very lovely 3-year-old daughter of Montvic Rag Apple Triune, soon due by Montvic Monogram. Hasbrook Farms, Cassadaga, N. Y. were the sellers; Paul Smith, Newark Valley, N. Y. the buyer. Another 2-year-old daughter of Montvic Rag Apple Triune, from the same consignor, brought $650. going to L. Kaplan, LaGrangeville, N. Y., who also bought her baby heifer calf by Elmcroft Sylv-O-Gram for $160.

Sale Manager, R. Austin Backus did the selling, assisted by Harold Lee. The catalog contained a page in tribute to the late Burt Marshall, veteran Holstein breeder and father of Miles Marshall of the Backus organization.

Following is the list of buyers:

Paul Smith, Newark Valley, N. Y. (2)
Elmcroft Albino Triune 533159C (4-5-42) $815
(Hasbrook Farms, Cassadaga, N. Y.)
L. Kaplan, LaGrangeville, N. Y. (6)
Elmcroft Beets Triune 556835C (2-26-43) 650
(Hasbrook Farms, Cassadaga, N. Y.)
Woosterdale Fobes Edna Perfection 2531911 (9-15-44) 360
(Wooster Fruit & Dairy Farm, Union Hill, N. Y.)
Chas. H. Pratz, Waterloo, N. Y. (6)
Locust Lodge Rag Apple Echo 519820C (1-4-42) 480
Mastio Jeanne Bess Rag Apple 524729C (3-20-42) 440
Belle Mercedes Hartog Kerk 44975C (10-14-42) 440
Fayne Mercedes Hartog 544971C (10-9-42) 400
(Hasbrook Farms, Cassadaga, N. Y.)
Della Newmont Ormsby 2414215 (7-6-43) 300
(O. H. Johnson & Sons, Ticonderoga, N. Y.)
Mr. and Mrs. John Foster, Plymouth, N. Y. (2)
Elm Fayne Rose Keyes 509227C (9-30-39) 475
(Hasbrook Farms, Cassadaga, N. Y.)
Ernest A. Rice, Lowville, N. Y. (3)
Lucy Bonheur Fayne 2344080 (7-28-40) 425
(Reedhill Farms, Arcade, N. Y.)
McLean Farms Kevin Maid Posch 2456821 (2-26-43) 405
(Gertrude W. Mayne, Rochester, N. Y.)
Triple Willow May Vale Ormsby 2105708 (5-25-38) 340
(Elmer Marshfield, Marcellus, N. Y.)
Willet K. Parliman, LaGrangeville, N. Y. (4)
Gorewood Colantha B 571326C (7-5-43) 425
(Hasbrook Farms, Cassadaga, N. Y.)
Johanna Queen Matador 2573779 (9-14-43) 325
(Ira E. Fitzgerald, Warwick, N. Y.)
Waterloo Honorwon Matchless 577848C (8-3-43) 300
(R. Deragon, Waterloo, Que.)
Edwin W. Button, Canajoharie, N. Y. (2)
Colantha Posch Pauline Burke 2466730 (4-1-43) 410
(Luther R. Bartlett, Norwood, N. Y.)
Cascader Pontiac Bess 569150C (2-17-43) 315
(Herbert Godkin, Kemptville, Ont.)
Fay Hodge, Ames, N. Y. (1)
Colantha Rag Apple Myrtle 2308272 (5-1-41) 405
(Luther R. Bartlett, Norwood, N. Y.)
Ward M. Miller, Ghent, N. Y. (7)
Homeland Mercedes Amy 2773387 (5-24-41) 400
(H. F. Farrington, Lowville, N. Y.)
Bess Ormsby Fobes Artis 2527798 (8-29-43) 390
(Wooster Fruit Dairy Farm, Union Hill, N. Y.)
Uncataloged (8-12-43) 350
(G. A. LaMunion, Joliet, Ill.)
Cora Colantha Rag Apple 579472C (8-21-43) 300
(Roy E. Baker, Winchester, Ont.)
Robert E. Moore, Canajoharie, N. Y. (3)
Marsdale Veeman Black Beauty 2316892 (2-12-41) 400
(Paul Smith, Newark Valley, N. Y.)
Bernice Ormsby Homestead De Kol 2242151 (12-5-39) 116
(Henry Excell, Green, N. Y.)
L. M. Griswold, Claremont, N. Hamp. (4)
Fannie Francy Posch 519278C (2-4-42) 400
(Est. of W. A. McConnell, Osgoode, Sta., Ont.)
Hengerveld Pledge Plum 2230577 (12-28-40) 400
(Fred Van Schaick, Cortland, N. Y.)
Maple Rag Apple Ormsby 542660C (9-9-42) 315
(Rodrique Herbert, Marbleton, Qua.)
Woosterdale Thelma Perfection 2559006 (9-9-43) 300
Wooster Fruit & Dairy Farms, Union Hill, N. Y.)
Earl B. Grover & Son, Afton, N. Y. (1)
Segis Ormsby Marion Fobes 2384074 (9-29-42) 380
(Claude Wescott, Earlville, N. Y.)
Carlton J. Chambers, Walton, N. Y. (6)
Segis Dutchland Inka 566227C (4-1-43) 375
(Hasbrook Farm, Cassadaga, N. Y.)
Posch Marietta Perfection 2357760 (11-4-40) 360
(Clarence E. Reed, S. Butler, N. Y.)
Sterling T. Ritter, Easton, Pa. (4)
Jennie Posch Pabst 555194C (2-1-43) 370
(Est. of W. A. McConnell, Osgoode Sta., Ont.)
Queen Abbekerk Doris (3-21-42) 345
(John Male, Addison, Ont.)
Larchway Rag Apple Belle 567793C (4-14-43) 340
(Clark Rathwell, Navan, Ont.)
Maple Haven Farm, New Paltz, N. Y. (1)
Marshline Dean Sylvia 2481079 (9-21-43) 365
(Kent E. Whipple, Savannah, N. Y.)
Dr. Russell S. Kidder, Buffalo, N. Y. (2)
Maude Newmont Ormsby 2427596 (5-2-42) 355
(O. H. Johnson Sons, Ticonderoga, N. Y.)
Ormsby Venie Walker 2392806 (6-30-43) 300
(Kent E. Whipple, Savannah, N. Y.)
Frank C. McLean, Greene, N. Y. (1)
(Male) Greyrock Ormsby Lochinvar 894004 (8-16-43) 350
(C. E. & R. H. Fisher, Cazenovia, N. Y.)
McLaury Bros., Portlandville, N. Y. (4)
Honeyhill Karen Rag Apple 2181674 (5-17-40) 350
(Carl E. Aude, Romulus, N. Y.)
Lady Bessie Hengerveld Ormsby 2244878 (4-10-41) 320
(Ivan Hirt, Woodstock, N. Y.)
Maggie Ideal 2051415 (3-27-39) 320
(E. J. Searl & Son, Lowville, N. Y.)
Pietertje Dandy Pabst 522593C (3-9-42) 315
(James Brown, Cardinal, Ont.)
E. L. Tackabury, Hamilton, N. Y. (2)
Inka De Kol Ormsby Rag Apple 2164212 (3-1-40) 350
(Luther R. Bartlett, Norwood, N. Y.)
Olin Conuti, Honeyoye Falls, N. Y. (2)
Bessie Abbekerk Perfection 2527800 (8-24-43) 240
(Wooster Fruit & Dairy Farm, Union Hill, N. Y.)
Westglen Ruth Fobes 541490C (9-3-42) 330
(Hasbrook Farms, Cassadaga, N. Y.)

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News of the Trade

MAKES 1000 LBS. IN HT

Another record above 1000 lbs. fat in Herd Test is just reported by the Advanced Registry Office at Brattleboro, Vermont. SX Bess Ormsby Westview 1699346, bred and owned by John M. Dennis, Jr., Riderwood, Md., is reported with a 3X record at the age of 10 years, 2 months of 25,031 lbs. milk, 4.1%, 1028.3 lbs. fat. She has been running in Herd Test ever since her first calving at 25 mos. old and has a splendid life record with a life test of right at 4% if not over that figure. She had previously made lactation records up to 994.6 lbs. of fat. She is a daughter of King Bess Royal Ormsby from SX Colantha Westview, who also had a Herd Test record above 1000 lbs. fat as a 10-year-old on 3X. The next dam is old Westview De Kol Walker, Reserve All-American Aged Cow 1923 and one of the great brood cows of the original Dennis herd.

Another good record pust reported for Mr. Dennis is that of Susie Segis Korndyke Lass 2392729, with 23,718.5 lbs. milk, 3.7%, 872.2 lbs. fat as a 6-year-old on 2X.

A FIVE GENERATION GROUP IN MINNESOTA

The Holstein cow Colantha Tidy Star Homestead 1938830 is making a great record as a brood cow in the Alfred Houden herd at St. James, Minnesota. This matron is 11 years old and has a daughter, a granddaughter, a great-granddaughter, and a great-great-grandson in Mr. Hovden's herd at the present time. This makes a five generation family living in the Hovden herd today. Mr. Hovden has perhaps been fortunate in getting heifer calves as first calves from these heifers, but he is a good feeder and caretaker to save these calves over a seven year period and bring them into production. A further proof of Mr. Hovden's thoroughness as a dairyman is that he believes in testing, and has milk and butterfat production records on all the offspring in this five generation group as they come into production. The herd production for the past six years has averaged over 400 lbs. butterfat per cow per year.

Mr. Hovden is now using Johan Korndyke Jewell 865764 as his herd sire. This bull is sired by Hartholm Count Snowstorm 800497 (classified very good). The dam is Lilly Pride Jewell 1643233 with 497 lbs. fat and over 4% average test.

The five-generation group is pictured here. Reading from left to right, they are Colantha Tidy Star Homestead 1938830, the foundation cow of the group, with 2X records up to 668.1 lbs. fat from 20,161 lbs. milk; her daughter, Colantha Homestead Bess Segis 2108127, with 2X records up to 635.7 lbs. fat, 17,010 lbs. milk; the granddaughter, Rosendale Papoose Bess Segis 2294756, with a 3-year-old 2X record of 500.5 lbs. fat, 13,201 lbs. milk; the great-granddaughter, Rosendale Oostie Papoose, now milking in her first lactation; and the great-great-grandson, who was born August 1, 1945, to complete the five generation group. John Stewart, Fieldman

THE PROFITABLE KIND

T. E. Curtney, De Kalb, Ill. sends the accompanying photo of Athlone Posch Mooie, that has just finished a 2-year-old HIR record in his herd on 2X milking of 609.6 lbs. fat and 12,294 lbs. milk. She made a return over feed cost of $412.43 for the 12-months period.

ATHLONE POSCH MOOIE

W. B. Barr & Son, Canton, Ohio own an old matron by the name of Barrson Queen Pontiac that has produced a total of 172,333 lbs. milk and 5,660 lbs. fat in her first 12 yearly milking periods, an average of over 450 lbs. a year. Her highest single record was made as a 10-year-old when she produced 567 lbs. fat and 18,165 lbs. milk. She is classified "Very Good."

7 NEW STATE RECORDS

The South Carolina State Hospital, Columbia, has broken two state records in the 305-day division. One is for junior 2-year-olds, by S C S H Pilot Matador Maid, with 516 lbs. fat and 13,959 lbs. milk, 2X. The other is for junior 3-year-olds, by S C S H Pilot Ormsby Ann Pauline, with 524 lbs. fat and 13,370 lbs. milk, 2X.

Clarence B. Quinn, Bennington, Kans., is reported with a new Herd Test average on his 12-cow herd of 496 lbs. fat and 12,989 lbs. milk, 2X milking. His highest producer during the test year made 661 lbs. fat.

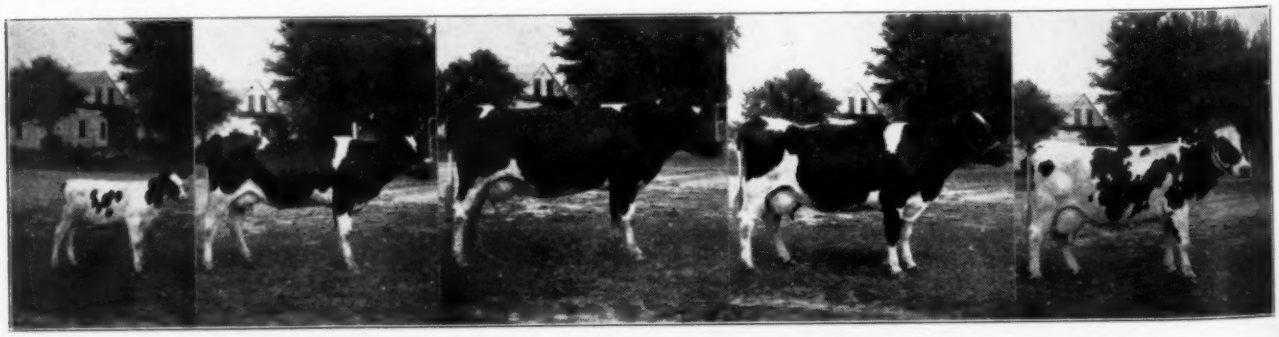
U-Mo Man-O-War Ormsby Miss, owned by the University of Missouri, Columbia, is the new Missouri state leader for senior 2-year-olds, ten-months division, on 3X milking, with 636 lbs fat and 17,586 lbs milk. She is rated "Good Plus."

Redfield Bess Johanna Model, owned by the State School & Home, Redfield, South Dakota, is the new state class leader for junior 4-year-olds, 305 days, 3X milking, with 522 lbs fat and 12,799 lbs milk.

In Oklahoma, Edward P. Boyd, Oklahoma City, has developed a new state leader on 3X milking, regardless of age. She is Boyd Farms Frances Bessie Mucho, with 834 lbs fat and 21,155 lbs milk.

Bellevue Farms, Hyattsville, Md., is the owner of the new Maryland state champion junior 4-year-old in the 305 day division, 2X milking. She is Bellevue Pontiac Rosie, with 520 lbs fat and 15,170 lbs milk.

Creston Frances Creamelle, owned by M. D. Buth & Sons, Comstock Park, Mich., is the new Michigan junior 2-year-old class leader for 305 days, 2X milking, with 508 lbs fat and 14,700 lbs milk. She is classified "Good Plus."



A FIVE-GENERATION GROUP OF HOLSTEINS OWNED BY ALFRED HOVDEN, MINNESOTA

16 JRAP CROSSES

Horace A. Backus, Mexico, N. Y. writes: "Yesterday my Chieftain 7th bred heifer had a bull calf by Lochinvar. This calf carries 16 crosses to Johanna Rag Apple Pabst. Four of the crosses come through Lochinvar and 12 from 4 crosses to Montvic Chieftain 7th. I have heard of animals carrying 13 crosses to Johanna Rag Apple Pabst, but had never heard of any animal carrying more than 13. I wondered if you knew of animal or animals with 16 crosses to JRAP."

Does any reader know of one?

PROGRESSIVE BREEDER AWARDS

For the seventh consecutive year Ionia State Hospital, Ionia, Mich., and Utah State Industrial School, Ogden, Utah, have each received the coveted Progressive Breeder Award.

These are the only two Holstein establishments in the nation to have received this honor for seven consecutive years. They are indeed to be cougratulated for meeting the seven rigid points of progress in herd management and Holstein breeding which entitles them to this distinguished award.

In Clyde, Mo., the herd at Clyde Hill Farm has just received this distinguished designation for the fourth consecutive year and in Cumberland, Wis., the Lind Brothers have so been honored for the third consecutive year. These breeders are likewise to be congratulated upon reaching this pinnacle of achievement on a year after year basis.

CAN YOU TOP THIS ONE?

An Ohio Holstein-Friesian cow "Fultona Senator Wilda" has borne seven living calves in just twenty-seven months. Her calving record is as follows:

Twins—July, 1943
Twins—July, 1944
Triplets—August, 1945

The fecundity of the Holstein-Friesian purebred is well-demonstrated by this heifer in the herd of James Wilson, Delta, Ohio. The triplets were a feature of Fulton Black and White Show which brought one hundred and twenty-five registered Holstein-Friesian cattle to Wauseon Fair Grounds on Labor Day.

PERSONNEL CHANGES

C. L. Reisner, for many years Advertising Manager of DeLaval, is now associated with Agricultural Advertising & Research, Inc., New York City.

Charles S. Price, for 14 years Director of the Department of Agriculture, Berea College, has joined the staff of Phillip R. Park, Inc., as Man-Amar sales service representative for the Ohio territory.

Frank J. Holt, formerly of White Laboratories, Inc., has resigned to form his own company, Holt Products Co., with headquarters at Aurora, Ill. Their business will be manufacture and distribution of dietary supplements and pharmaceuticals for livestock and poultry. Vitamin pills for young calves, based on Wisconsin Station experiments, are now in production.

GOVERNOR OF CARNATION

is dead at the age of 15 years 5 months. A wire from Supt. R. E. Everly, dated October 23, 1945 brings us this information. Governor was senior herd sire at Carnation Milk Farms and was recognized as one of the great sires of the breed.

A detailed story of his life and work will be presented in an early issue.

NEW HEAD OF B. A. I.

Dr. Arthur W. Miller, chief of the Bureau of Animal Industry since the retirement of Dr. John R. Mohler, is himself retiring on October 31, after more than 44 years in the Bureau. To succeed to this important position, Dr. Bennett T. Simms has been appointed. Dr. Simms is a graduate of Alabama Polytechnic Institute and University of Chicago; was professor of Veterinary medicine for 26 years at Oregon Agricultural College. For the past seven years, he has been in charge of the USDA Regional Animal Disease Research Laboratory at Auburn, Ala. He is now president elect of the American Veterinary Medical Association.

DR. BENNETT T. SIMMS
New Chief of the Bureau of Animal Industry.

NELSON HERD AVERAGES 484 LBS

Harvey A. Nelson & Sons, Union Grove, Wis., has completed a year on Herd Test recently with an average for 32 cows of 484 lbs fat and 13,529 lbs milk on 2X milking. Their highest producer during the test year was Ellwood Mooie Count with 661 lbs fat as a 7-year-old.

HOUSE OF CORRECTION SALES

The Milwaukee Co. House of Correction herd is a busy source of seed stock for a great many Wisconsin dairymen. Mr. I. Benson, herdsman, lists recent sales to the following breeders: A. J. Sontag, Chilton, Wis.: Dan Ochlert, Fall River, Wis.; Messr's Schroeder and Muth of West Bend, Wis.; E. J. Yoebel, Milwaukee; and Elwood Seybert, West Bend, Wis.

503-LB HERD AVERAGE

The 13-cow herd of Isaac H. Yates, Newtown, Pa., has recently completed an HIR herd average of 503 lbs fat and 14,137 lbs milk. 12 cows were milked twice daily and the other three times. The highest producer in the herd was Pendella Golden Girl, a 3-year-old with 625 lbs fat and 19,264 lbs milk on 2X.

516 LBS FOR JOHNSON

The 27-cow herd owned by A. R. Johnson, Wasco, Ill., has finished another Herd Test year with an average of 516 lbs fat and 14,250 lbs milk. Twenty-two cows were milked on 2X and five on 3X. The highest producer in the herd was Campton Hills Montvic Ormsby, a 4-year-old with 648 lbs fat and 18,128 lbs milk on 2X.

J. Reynolds Wait, Auburn, N. Y., will be glad to learn that Dunloggin Mistress Papoose, the dam of one of his junior herd sires, has recently completed her junior 4-year-old record with 684 lbs. fat and 18,542 lbs. milk on 3X. She is owned by the Cooper Foundation, Pleasant Valley, N. Y., having been purchased by them in the Dunloggin Dispersal for one of the top prices of that memorable event.

OFFICE LABOR SITUATION STILL UNSTABLE

With the loss of 34 employees at the Holstein offices during the first eight months of the year, work in all departments continues to lag. Of course, some of these employees have been replaced, but few of the replacements are trained for the job. Issuance of certificates by the registry Department is five months behind schedule and new business is approximately 5 per cent ahead of last year. Says Secretary Norton, "It is very discouraging, but we still have hope".

CORRECT HIGHPATH DATE

Readers will please take note that the correct date of the Highpath Dispersal is Saturday, November 17, at the farm, near Excelsior, Minn. A different date was originally claimed in our October 20 issue calendar, and the change, which was made to avoid a conflict with the Iowa State Sale, was not received in time to correct in our sale calendar. The announcements in this issue carry the correct date and other pertinent information.

Twenty dairy plants have been suspended from the New York Milk Pool, because of alleged failure to supply the market as required by the marketing order.

Virginia State Sale

Continued from page 30

2458371 (9-15-40) 380
(George T. Carr, Charlottesville, Va.)
W. M. Bradley, Bedford, Va.
Female (12-18-42) 460
(Chas. Moyer, Mattoax, Va.)
Burnley Homestead Trixy III
(10-13-42) 415
(R. J. Fisher, Gordonsville, Va.)
Inka Korndyke Violet 2208784
(1-22-41) 360
(John L. Manahan, University, Va.)
Piebe Johanna Lady Walker Ormsby
2409125 (7-1-41) 340
(L. J. Crowgey, Wytheville, Va.)
J. C. Maxey, Fine Creek Mills, Va. (1)
Hollins Helamagie 2396484 (8-31-42) 450
(Hollins College, Hollins, Va.)
John M. Willis, Culpeper, Va. (2)
Oakmulgee Mattie D. Ormsby
2569434 (10-3-41) 450
(Chas. Moyer, Mattoax, Va.)
Vastcol Walker Eager 2001530
(11-18-38) 370
(Lynchburg State Colony, Lynchburg, Va.)
J. C. Eller, Culpeper, Va. (2)
Hollins Hoylton II 2413080 (1-12-43) 440
(Hollins College, Hollins, Va.)
Inka Homestead Ina Ormsby 2386758
(1-24-41) 370
(Frank R. Coffman, Harrisonburg, Va.)
T. C. Slaughter, Culpeper, Va. (1)
Round Oak Ormsby Creamelle
2451296 (8-23-43) 435
(Chas. R. Hope & Son, Purcellville, Va.)
Fred Stanley, Stanleytown, Va. (4)
Matt Duke Brownie DeKol 2419318
(6-15-41) 430
(Chas. Moyer, Mattoax, Va.)
Burnely Veeman Louetta Dekol
(12-4-41) 410
(R. J. Fisher, Gordonsville, Va.)
Barracks Ormsby Prince Betty
2330898 (3-1-42) 405
(Geo. T. Carr, Charlottesville, Va.)
Burnley Edmonia Trixy (1-26-43) ... 400
(R. J. Fisher, Gordonsville, Va.)
M. L. Clarke, Elkwood, Va. (4)
Veeman Rosni Bess Ormsby Hale 2d
2306270 (8-10-41. 415
(Frank S. Walker, Orange, Va.)
Inka Artis Ormsby 2382535 (3-25-40) 390
(Frank R. Coffman, Harrisonburg, Va.)
Rosni Dione Veeman Ormsby 2d
2484485 (10-30-42) 360
(Frank S. Walker, Orange, Va.)
Inka Ormsby Johanna Amy 2191178
(11-16-39) 320
(John L. Manahan, University, Va.)
Burnley Bess Burke Princess
(9-24-41) 310
(M. L. Clarke, Elkwood, Va.)
D. Wampler Earman, Harrisonburg, Va.. (2)
Lyons Bess Burke Ormsby 2333101
(4-22-39) 400
(Frank R. Coffman, Harrisonburg, Va.)
Arthur Conrad, Lynnhaven, Va. (5)
Ormsby Burke Abbekerk Minnie
2412655 380
(L. J. Crowgey, Wytheville, Va.)
Doraine Sylvia Ormsby Lass 2469962
(10-7-42) 375
(F. O. Dorey, Richmond, Va.)
Pinky Pauline Ormsby Denver 2409149
(9-15-42) 340
(L. J. Crowgey, Wytheville, Va.)
Lyons Bess Burke Fayne 2382531
(2-10-43) 330
(Frank R. Coffman, Harrisonburg, Va.)
Burnley Bess Burke Lois (9-21-42) 310
(R. J. Fisher, Gordonsville, Va.)
W. H. Hurt, Culpeper, Va. (3)
VPI Homestead Allie Fashion
2413662 (4-24-43) 370
(Va. Polytechnic Inst., Blacksburg, Va.)
(Male) Admiral Colantha Burke Lad
(8-29-44) 360
(L. J. Crowgey, Wytheville, Va.)
Barracks Piebe Bess Burke (8-15-42) 350
(Geo. T. Carr, Charlotteville, Va.)
E. Y. Willis, Remington, Va. (1)
Ormsby Sensation King Marjorie
2035650 (9-18-38) 320
(John L. Manahan, University, Va.)
Mahoney Bros., Michells, Va. (1)
Ormsby Johanna Jovial 2130405
(2-20-39) 300
(John L. Manahan, University, Va.)

Other buyers were: M. R. Hertzler, Denhigh Wm. H. Logan, Woodstock; C. M. Garnett, Jr., Charlottesville; J. P. Carroll, Manquin; R. A. Fifield, Remington; W. R. Button, Brandy, Va.

ARNOLD ELLIS DISPERSAL

Catalog Summary

20 Females 2y & over	$4950.00	$247.50
(4 calves under 3m SWD	205.00	51.25
6 Bred Yearlings	1005.00	169.00
5 Open Yearlings	855.00	171.00
17 Heifer calves over 3m	1880.00	110.58
13 Bulls over 3m	1860.00	620.00
61	$10755.00	$176.31

The herd of Arnold Ellis, Omro, Wis., was dispersed Sept. 27 at the farm under management of Baird and Darcey. J. E. Mack was auctioneer, with Darcey and Swartz as ringmen. Top price was $340, for the 4-year-old Fobes Bessie Monica, by an intense King Bessie bred sire. Harold Ellis, Eureka, Wis., was the buyer. There were outside buyers from Colorado and Pennsylvania, with most of the animals remaining in Wisconsin.

Following is the list of buyers:

Harold Ellis, Eureka, Wis. (3)
Fobes Bessie Monica 2276875
(7-23-41) 340
Merlin Voight, Lomira, Wis. (2)
Irene Felecia Daisy 2153254
(11-15-39) 305
Alfred Baber, Brandon, Wis. (4)
Irene Felecia Ormsby Bess 2102993
(2-22-39) 300

Other buyers were: S. Edmund Wright, Longmout, Colo.; Byron Johnson, Coatsville, Pa.; Harvey Kasten, Waupun; Blaine A. Dillie, Markesan; F. C. Raermisch & Son, Waunakee; Wm. Baird, Waukesha; Otto Schlagel, Omro; D. L. Cavey, Elkhorn; D. T. Bauer, Omro; Butt Posorske, Berlin; Jacob Wallendal, Brandon; Wm. Schaefer, St. Cloud; John E. Hockenhull, Ripon; Adam Scheuerman, Ripon; J. E. O'Brien, Columbus; R. C. Martin, Omro; Mrs. Elwood Batterman, Rosedale; Chas. Gill, Red Granite; Walter Rung, Omro; E. J. Krueger, Berlin; R. E. Roberts, Omro; Geo. Bly & Son, Brandon; M. Pierce, Berlin; Frank Schwandt, Ripon; Henry York, Fair Water; Sam Gustke, Auroraville; Arthur Lahman, Berlin; Arnold Ellis, Eurkeka, Wis.

MORE ABOUT A CHAMPION

Since writing the report of the new Pennsylvania State Champion junior two-year-old, Jonabell Ferida, with 552.8 lbs fat in 365 days, 2X, as announced in our issue of October 20, our attention has been called to the fact that she completes three direct generations of outstanding producers in the Jonabell Herd at Sewickley, Pa. Her dam, Jonabell Rena, made a junior two-year-old 2X record of 529.6 lbs fat in 365 days, which stood second in the state when made, came back with 646.7 lbs fat as a senior 3-yr-old on 2X, which still stands as the Pennsylvania State Record, again came back with 664 lbs fat as a senior 4-yr-old on 2X and is now reported as making a 6-yr-old record of 533.3 lbs fat in 305 days on 2X. The second dam, Dunloggin Connie, was one of the early foundation cows at Jonabell, where she made a senior 2-yr-old record of 11,209.5 lbs. milk, 3.8%, 422.4 lbs fat in 305 days 2X, carrying calf 222 days, which record stood second in Pennsylvania for age, division and classification at the time it was made, which was back in 1936. John A. Bell, Jr., owner of Jonabell, calls our attention to the fact that the two-year-old 2X records of the three cows making up this three-generation group, Connie, Rena and Ferida, average over 500 lbs fat with better than 3.8% test, the three records including two as junior two-year-olds in the yearly division and one senior two-year-old record in the 305-day division.

Ultra Design

Our Present Herd Sire

HIS 15 NEAREST DAMS AVERAGE 20815 M. 766 F.

- - - - - - - -

His Dam—ESSEX MOOIE GLADYS DESIGN (V.G.)
Record at 2 yrs. on 3X - 15503 M. 3.84% 595.2 F.

His Sire—SWEET SEGIS DESIGN
Sold as a Yearling for a Four-Figure Price.

His Maternal Gr.-dam—ESSEX SUZONE ULTRA GLADYS
Life Total - 183,190 M. 6770 F.

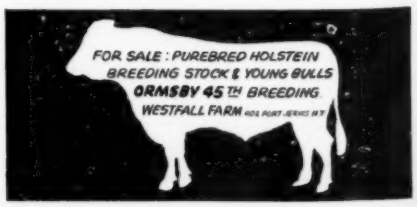
His Paternal Granddam—ESSEX SWEET SEGIS
Life Total - 179,484 M. 6335 F.

His Double Grandsire—DUNLOGGIN DESIGN
High Index Gold Medal Sire, Classified Excellent.

For a real herd improver, reserve a son of this richly-bred bull out of a dam carrying the very best of—

MARK KEENEY'S BREEDING

BENTON FARM Blairstown, New Jersey
ACCREDITED — CERTIFIED



ORMSBY SENSATION 45th Farmer Breeders BULLETIN

Dr. J. H. Kler's herd in pasture in a beautiful setting at Black River Falls, Wisconsin.

ORMSBY SENSATION 45th FOUNDATION STOCK PAYS OUT

Dr. J. H. Kler practices at New Brunswick, New Jersey. His farm is at Black River Falls, Wisconsin. As an absentee owner, he has to have cows representing nominal investment but with lots of production promise.

"In 1941," Dr. Kler writes, "We purchased at a moderate price a group of 45th foundation animals. Here is the current performance of a few of them:

Sarcastic	7 yrs.	312 days	17,104 M.	620.5 Fat
Toni	4 yrs.	201 days	14,608 M.	484.4 Fat
Betsy	3 yrs.	192 days	12,170 M.	422.3 Fat
Lou	3 yrs.	194 days	11,628 M.	392.6 Fat
Aria	2 yrs.	204 days	10,917 M.	370.1 Fat
Susie	3 yrs.	227 days	10,584 M.	358.1 Fat
Abbekerk	2 yrs.	193 days	9,384 M.	319.7 Fat
Chance	6 yrs.	149 days	8,270 M.	278.3 Fat

"We are satisfied that cows of 45th breeding are workers under all conditions and we are proud of ours."

You can also depend on Ormsby Sensation 45th to give:

1. Uniformly high production on 2X milking
2. Consistently good type
3. More and better profits
4. Herd wide high test

45th Farmer Breeders

Write or visit any of the 45th farmer-breeders listed below:

Bell Gate Farm
Cedar Lane Farm
Charles V. N. Davis & Son
R. E. Eddy
Carroll H. Landon
Marymar Farms
J. M. Nevius
The Training School
Peter P. Van Nuys
Wal Van Farms
Westfall Farm

Breeders Notes

All but one of our 45ths are first calf heifers. They average 7997.4 M., 314.7 F., 3.93% in 232 days on 2X. Bell-Gate Farm, R. D. No. 2, Coopersburg, Pa.

From an average of 321 to 454 of fat in 12 years on 56 cows. The 45th blood did this for us. The Training School, Vineland, N. J. F. G. Merithew, Mgr.

Need a bull calf? His dam has 18,000 milk, 718 fat, 4% test—45th breeding top and bottom. Peter P. Van Nuys, Belle Mead, N. J.

Fame just classified Excellent. His son from a Conqueror daughter is our herd sire. Foundation heifers at moderate prices. Charles V. N. Davis, Somerville, N. J.

Newmont's next herd sire—A son of Aristocrat and two generations from old Jewel (E) with 21,918.7 M., 847.9 F., 3.9%. R. E. Eddy, Poultney, Vermont.

Three bull calves need a home—45th and Montvic breeding—high test and production—you'll need it soon. J. M. Nevius, R. D., Somerville, N. J.

Cedar Lane is building on a foundation. 45th bred heifers are on the increase in our herd. J. Seward Johnson, Oldwick, N. J.

Wisconsin breeders are welcome at Marymar Farms, Black River Falls, Wisconsin. 45th bred heifers for sale. Also a bull or two. Dr. J. H. Kler, New Brunswick, N. J.

Our H.I.R. 1945 record on 26 Holsteins is 10,920 M., 412.6 F., 3.8% test in 283 days on 2X. Westfall Farm, R. D. 1, Port Jervis, N. Y.

Happy to join the 45th Farmer Breeders. Have been a 45th breeder and booster for 20 years. Carroll H. Landon, Elmwood Farms, New Haven, Vermont.

Washington International Sale

Catalog Summary

57 Females 2y & over ...	$17,470	$306.49
(10 calves under 3m SWD)	730	73.00
1 Bred Yearling	260	260.00
2 Open Yearlings	415	207.50
7 Heifer calves over 3m	1,785	255.00
8 Bulls over 3m	2,130	266.25
76 Head	$22,790	$299.87

The fall section of the Washington International Sale was held October 13 at the farm of Wm. C. Schoof, Washington, Mich. under management of Schoof and Morris C. Place. The sale day was one of the few days of good weather in that area all fall, and with farm work far behind, the sale attendance was not as large as usual at these popular events.

The general average was down somewhat as a consequence. However, females moved along at steady prices for most of the day. Bull prices seemed to suffer the most. A top of $1010 was received, this being for the featured cow, Clover Lawn Cascade Susie, 849.9-lb. daughter of famed Pearl Clover Lawn 3rd, World's Champion 15 year old. F. W. Tullis, Monroe, Mich. was the seller; H. B. Hazerodt, Birmingham, Mich., the buyer. Other prices ranged up to $625 with over a third of the animals selling above $300. The cattle all stayed in Michigan.

C. B. Smith was auctioneer. Following is the list of buyers with details above $300.

H. B. Hazerodt, Birmingham, Mich.
Clover Lawn Cascade Susie 1934302 (2-12-36) $1010
(F. W. Tullis, Monroe, Mich.)
Elbro Victoria Abbekerk 568258C (6-6-43) 450
(Elliott Brothers, Woodstock, Ont.)
S. L. Medema, Kalamazoo, Mich. (4)
Red Rock Inka Jr. Vale 2085838 (1-10-39) 625
(Gerritt J. Buth, Coopersville, Mich.)
Content Piebe Ormsby Posch 2402009 (3-1-43) 400
(John C. Buth & Al Resibig, Coopersville, Mich.)
Jacob Vander Molen, Grand Rapids, Mich.
Hickey Piebe Fayne 2242773 (6-28-41) 450
(John W. Hickey, Fairgrove, Mich.)
Fred W. Tullis, Monroe, Mich.
Ingleneuk Lochinvar Belle 576718 (8-6-43) 400
(Smith Haven Farm, Woodstock, Ont.)
J. C. Buth, Grand Rapids, Mich. (4)
Wayne Stephanie 532699C (4-4-42) 400
(W. H. & Hardy Shore, Glanworth, Ont.)
Bessie Ventnor Florence 2213110 (4-4-40) 320
(Herman Ball, Richmond, Mich.)
H. J. C. Montvic Rag Apple Brilliant 2325759 (5-21-42) 300
(Chittenden Farms, Temperance, Mich.)
Wm. G. Routson, Blissfield, Mich. (4)
Rag Apple Segis Lassie 565921 (4-3-43) 390
(James Brothers, Sarnia, Ontario)
Glenn L. Bancroft, Flint, Mich. (8)
Annette Pietje Dorliska 472645C (8-12-40) 380
(Hardy Farms, Rochester, Mich.)
Prattland Perfection Queen 2012608 (2-23-38) 340
(Prattland Farms, Armada, Mich.)
Josephine Della Crest Bess Burke 2360559 (10-7-42) 300
(Wm. G. Routson, Blissfield, Mich.)
Ernest A. Walter, Byron, Mich.
Shiawana Pearl Ormsby 2063408 (6-9-39) 350
(Jay F. Bowlby, Ovid, Mich.)
Walter Roszcewski, Romeo, Mich. (2)
(Male) Van Hoosen Lochinvar Prince 980687 (11-13-44) 335
(Sarah Van Hoosen Jones, Rochester, Mich.)

Gerritt Buth, Coopersville, Mich. (2)
(Male) Sovereign Becky Chip (1-3-45) 325
(Pickitt Acres, Allegan, Mich.)
J. E. Burroughs, Flint, Mich. (4)
Baker Korndyke Rag Apple 551886C (12-16-42) 325
(Leo A. Baker, Lambeth, Ont.)
Baker Piebe Rag Apple 551887C (12-16-42) 325
(Leo A. Baker, Lambeth, Ont.)
Baker Piebe Rag Apple 551887C (12-16-42) 325
(Leo A. Baker, Lambeth, Ont.)
Lakefield Farms, Clarkston, Mich. (3)
Marnac Toltilla Colantha 438573C (9-7-39) 310
(W. H. & Hardy Shore, Glanworth, Ont.)
D. A. Buth, Belmont, Mich.
Jean Bonheur Mercedes 561364 (3-13-43) 310
(Kenneth Waters, Strathroy, Ont.)
Herman Schultz, Roseville, Mich.
Rag Apple Papoose 633329C (2-1-45) 310
(J. H. Older, Thamesford, Ont.)
Russell Dallman, Harbor Beach, Mich.
Morag Belle Pabst 571595C ,6-1-43) 305
(W. H. & Hardy Shore, Glanworth, Ontario)
Don Stern, Harbor Beach, Mich. (3)
Pontiac Burke Nora 2479374 (8-21-43) 305
(Pontiac State Hospital, Pontiac, Mich.)
Jacob Ritter, Clifford, Mich.
Horsthome Lady Two Grand (5-16-41) 300
(Donna Horst, Akron, Mich.)
A. L. Saltarelli, Utica, Mich.
(Male) Born Nev. 19, 1944 300
(Pontiac State Hospital, Pontiac, Mich.)
R. G. Hills, Mayville, Mich. (8)
Ro-Allenholme Hazeltine Dutchland 554521C (1-20-42) 300
(W. W. McGregor, Wallaceburg, Ont.)

Other buyers were: Herman Ball & Son, Richmond Russell Dollman, Harbor Beach; John W. Hickey, Fairgrove; M. D. Lynch, Silverwood; Arthur Smith, Ottisville; Mrs. Nellie Brooks, Durand; Herman Buckholz, Pigeon Leslie Clark, Gaines; Eldon & Stanley Sutton, Romeo; P. R. Talpant, Clayton; G. Carlos Lamg, Milford; Peter Zebelian, Armada; Floyd Silverthorn, Brown Center; Ralph Garnself, Jasper; H. P. Holmes, Detroit; Glenn R. Dunning, Memphis; Fred Palma, Ypsilanti; Edwin Blackmore, Richmond; James P. Rosso, Mt. Clemens, Michigan.

Ohio State Sale Averges $380

52 Females 2y & over	$19155.00	$368.37
(9 calves under 3m sold with dams .	892.50	99.17
2 Bred Yearlings	660.00	330.00
9 Bulls over 3 mos ...	3285.00	365.00
63 Head	$23992.50	$380.83

With a top of $1075 and an average of $380.83 for 63 head, the Ohio Breeders Sale at Wooster, Ohio, October 24, was a very satisfactory event. It beat the October sale of last year by some $64. The market was strong in all departments as the summary above clearly indicates.

Top animal was the 11-months-old bull, King Plutocrat Perfection, son of the nationally known "Excellent" dam, Rosie Perfection, and sired by Carnation Plutocrat. Gordon A. Riley, Medina, consigned this outstanding calf, and the purchaser at $1075 was Paul D. Hartzler, Marshallsville, Ohio.

High price for females was $550. This was a 7-year-old cow with a 431-lb. 4-year-old record, from a 624-lb. dam, both in DHIA. She was consigned by R. R. Dodez, Apple Creek, Ohio, and purchased by Dr. Jim Davidson, Charlestown, W. Va. Dr. Davidson secured five of the top animals in the sale. There were other buyers from both West Virginia and Pennsylvania. Arthur Kollmeyer, Arcanum, Ohio, took seven head at prices up to $500.

The sale was held under management of Ohio Holstein-Friesian Association. The second section of the fall sale will be held November 14 at the same place. Following is the list of buyers, with details over $300:

Paul D. Hartzler, Marshallville, Ohio (1)
(Male) King Plutocrat Perfection 936641 (11-6-44) $1075
(Gordon A. Riley, Medina, Ohio)
Dr. Jim Davidson, Charlestown, W. Va. (5)
Fountain Valley Bonnie Ormsby 2043643 (10-26-38) 550
Papoose Inka Posch 2388199 (10-11-42) 500
(C. W. Ernstrausen, Elmore, Ohio)
Martinvale Marie Fobes 2067913 (11-14-39) 420
(Lester Martin, Fresno, Ohio)
Bonnie Prospect Segis Aaggie 2137626 (5-6-39) 395
(Carlos Shuy & Son. Wooster, Ohio)
Harrishome Gladi Echo 2363558 (4-22-39) 390
(Gordon A. Riley, Medina, Ohio)
Lorin Garmer, Hartville, Ohio (1)
Bonnie Imperial Beauty 2586620 (3-31-43) 530
(S. S. Smith, Lima, Ohio)
Samuel S. Kaufman, Mantua, Ohio (2)
Bonnie Prospect Imperial Burke 2586619 (3-27-43) 510
(S. S. Smith, Lima, Ohio)
Brookview Knickerbocker April 2404936 (4-1-43) 400
(Lester C. Hall, Tiffin, Ohio)
Arthur Kollmeyer, Arcanum, Ohio (7)
Ottawa Valley Tulip 2437024 (4-19-41) 500
(Lawrence Fritsch, Berkey, Ohio)
Jewel Artis Man-O-War Tritomia 2180692 (10-19-40) 370
(Norman Biery & Son, Louisville, Ohio)
Richman Ormsby Abbekerk 2189766 (8-13-40) 360
(Kenneth Conrad, Sterling, Ohio)
Female (10-1-41) 360
(Lawrence Fritsch, Berkey, Ohio)
Bricktown Ormsby Pauline 2013312 (6-20-38) 340
(John Herren, Jr., Beloit, Ohio)
Ralph Rigg, W. Unity, Ohio (2)
(Male) Hanson Montvic Piebe 936035 (10-4-44) 500
(C. O. Hanson, Tiffin, Ohio)
Martinvale Cascade Colantha 2402812 (12-5-42) 355
(Lester Martin, Fresno, Ohio)
J. M. Tressler, Byran, Ohio (1)
Barrson Ormsby Inka Quality 2161971 (3-16-40) 475
(R. H. Barr, Canton, Ohio)
Dan J. Guigerich, Millersburg, Ohio (1)
Lady Beauty Sir Chieftain 1823353 (12-1-35) 460
(Gordon A. Riley, Medina, Ohio)
Wilbur Shearer, Lakeville, Ohio (1)
Maxie Hope Mercedes Lucy 2460900 (10-12-41) 450
(Fred L. Bork, Tiffin, Ohio)
Bill Richey, Petersburg, Ohio (2)
Fayne Ormsby De Kol Belle 2067218 (12-16-36) 450
(Issaac Mapp & Son, Springfield, Ohio)
Fobes Piebe Segis Posch 2458644 (10-21-43) 385
(J. G. Yaussy & Sons, Bucyrus, Ohio)
Walter Renneker & Sons, Smithville, Ohio (1)
Admiral Ormsby Fobes Beulah 2458169 (5-25-43) 445
(H. S. Dalton & Sons, Wakeman, Ohio)
R. Wesemeyer, Grafton, Ohio (1)
Mohican Valley Princess Aaggie 2507858 (8-28-42) 445
(Guy Z. Humm, Jeromesville, Ohio)
Tony Thomas Battaglia, Kent, Ohio (2)
Hartog Ona Echo 2372258 (7-31-41) 440
(Isaac Mapp & Son, Springfield, Ohio)
Queen Inka May Aaggie 2208544 (5-12-40) 320
(Russell Kahler, Canton, Ohio)
Jesse E. Newburn, Unionport, Ohio (1)
Bricktown Susie Ormsby Tobe 2249206 (4-3-41) 405
(John Herren, Jr., Beloit, Ohio)
James E. Stewart, Jewett. Ohio (2)

Continued on page 84

MONDAY—NOVEMBER 12

At Waukesha, Wisconsin

TUESDAY—NOVEMBER 13

At Waukesha, Wisconsin

WEDNESDAY—NOV. 14

At Watertown, Wisconsin

225
Registered Holsteins
Drafted from the Leading
Herds of U. S. and Canada

CONSIGNERS TO THE BLUE RIBBON SALE

Leaman C. Ames
Alfred Bohl
Edward P. Boyd
M. D. Buth & Sons
Lyle Carns
W. Childress and B. Junkunc
Clyman Farms
Curtiss Candy Co.
Tom Dent
Dorl Farms
DuPage River Farms
Elmcroft Farm
Elmwood Farms
J. M. Fraser
Horace Fuller
Leslie Geddes
Goodman Bros.
Hays Limited
Hogan & Merchant

[illegible] Hood
[illegible] wden
[illegible] Knights
[illegible] Wins
[illegible] Farms
G. A. LaMunion
[illegible] Lewis
Chris Mayer
[illegible] rms
H. J. McFarland
[illegible] McKibbon
Milford Meadows
[illegible] Miller
Pabst Farms
Robert M. Panzer
Arthur Puls
Wm. F. Quandt
Rawleigh Farms
Raymondale Farm

Rockwood Holsteins
L. S. Schroeder
Jack Scripsma
Shanley Farm
John K. Smith
Smith Haven Farm
Edward Solem
St. Charles Home for Boys
St. Croix County Asylum
Redfield State Home & School
Paul P. Stewart
Trempeauleau Co. Asylum
John Ummel, Jr.
E. M. Wardlaw
Henry Wegener
Wern Farms
Wm. C. Wittmus & Sons
Wisconsin School for Boys
John Wuethrich

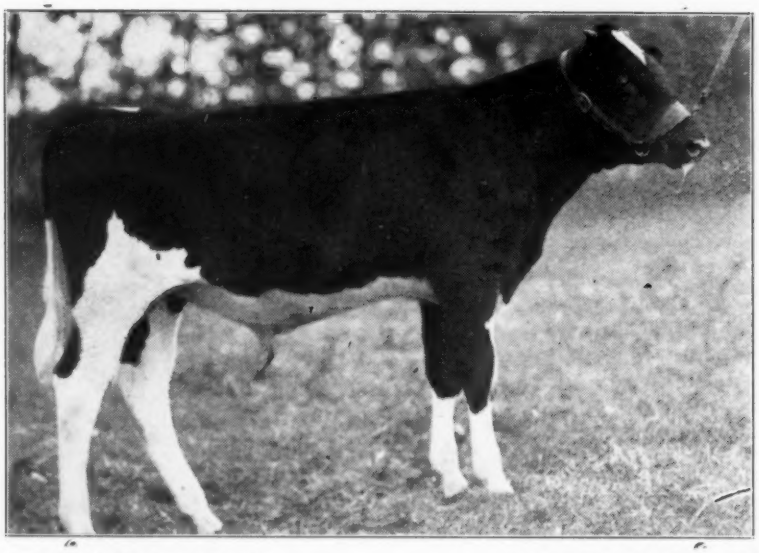
W. L. BAIRD—Waukesha, Wis. **FRANCIS DARCEY—Watertown, Wis.**

ON THE FOLLOWING PAGES ARE PICTURES ANDD DETAILS WHICH WE DID NOT HAVE SPACE TO SHOW YOU LAST TIME.

HAYS' BLUE RIBBON ENTRIES

A THOUSAND-POUND SON OF "LITTLE JOE"

Hays' King of Hearts 184673

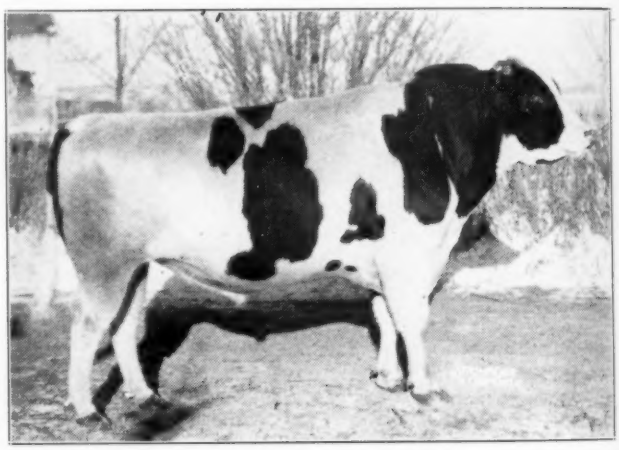


His Dam—HAYS' RAG APPLE DE KOL

His Sire—HAYS' LITTLE JOE

HAYS' RAG APPLE DE KOL

She has 1042 lbs. fat, 3.85% test, 27,085 lbs. milk. She is a double granddaughter of Montvic Rag Apple De Kol, and her sire is a full brother to Hays' Little Joe. Her last calf by "Little Joe" sold at a four-figure price.

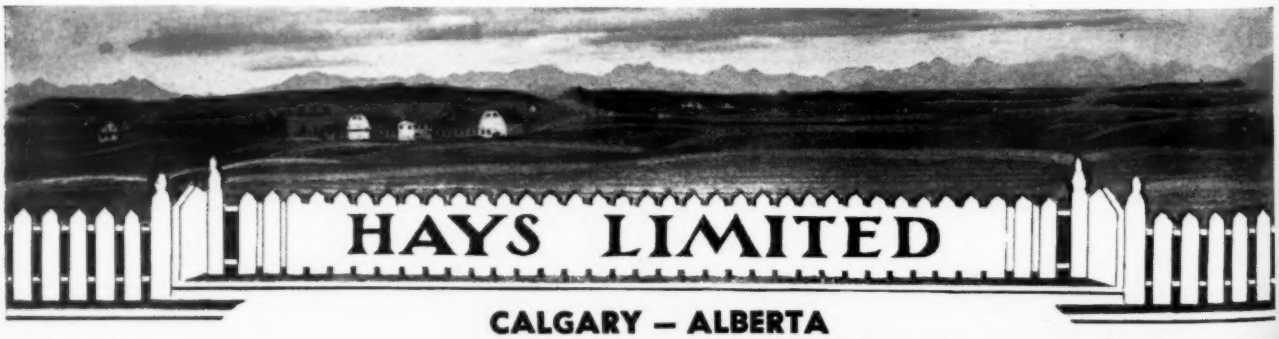


HAYS' LITTLE JOE

Our son of Montvic Rag Apple De Kol from Hays' Johanna Prilly with a lifetime production of 4801 lbs. fat in 7 lactations. His first five daughters to finish first calf records average 521 lbs. fat, 3.73% test. He sired the 2nd prize Jr. "Get" at Waterloo, 1942.

AND TWO FOUR-YEAR-OLD HEIFERS, BOTH GRADED "VERY GOOD"

DON'T MISS THESE GREAT HEIFERS—THEY COM FROM THE TOP OF THE HERD



CALGARY — ALBERTA

The Best We Have from ROCKWOOD Goes to the BLUE RIBBON SALE

TINY SNOW FRANCY 321949 CHB
Just finished with over 25,000 lbs. milk with a good test (not yet reported) on 3X. At 8 years she has 19,089 lbs. milk, 717 lbs. fat, 3.96% test, and another record with 4.25% test. Her son by Hays' Snowden Posch is in the Blue Ribbon Sale.

HAYS' SNOWDEN POSCH (XX)
Our son of Hays' Snowden Lady with 150,121 lbs. milk and 4.12% average test. His first three tested daughters in our herd have each beaten 16,000 lbs. milk and 600 lbs. fat as 2-year-olds on 3X milking. One son and six daughters selling.

The six daughters of Hays' Snowden Posch we are selling in the U.S. National Sale are all bred to "SKY ROCKET", our son of Sovereign from Spring Farm Bearli. She has just completed another record with 1021 lbs. fat, 27,292 lbs. milk at six years. She is Canadian Champion 3X 3-year-old with 26,090 lbs. milk. As a junior 2-year-old she made 19,483 lbs. milk and 685 lbs. fat on 2X milking. At 7½ years of age she has produced 93,968 lbs. milk and is good for a lot more yet. She is one of the breed's greatest cows today.

Here They Are:

1. Rockwood M.O.W. Celia Posch
Born March 23, 1944. Her dam at 4 years has 21,132 lbs. milk, 740 lbs. fat, and qualified for 305 days. Bred to "Sky Rocket."

2. Rockwood Little G. Stella
Born March 1, 1944. Her dam has 21,153 lbs. milk and 685 lbs. fat at 9 years, and she has a full sister with 23,957 lbs. milk and 844 lbs. fat. Bred to "Sky Rocket."

3. Rockwood Pansy P. Posch
Born November 4, 1943. Her dam has 19,181 lbs. milk, 732 lbs. fat, 3.82% in 305 days at 5 years and will have over 25,000 lbs. this lactation. Bred to "Sky Rocket."

4. Rockwood Nancy T. Posch
Born May 6, 1944. Her dam has 17,554 lbs. milk, 681 lbs. fat at 3 years and is a show cow (member of the 1st prize junior "get" at the 1941 C.N.E. Bred to "Sky Rocket."

5. Rockwood Aaggie T. Posch
Born April 27, 1944. Her dam has 19,181 lbs. milk and 676 lbs. fat at 4 years. Bred to "Sky Rocket."

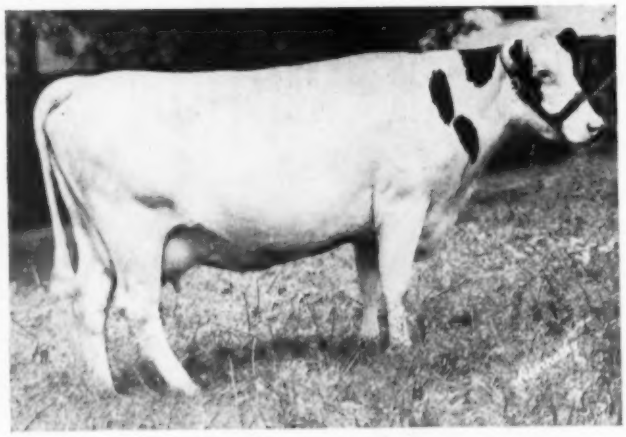
6. Rockwood Jewel Wayne P.
Born Jan. 23, 1944. Dam has 15,574 lbs. milk and 575 lbs. fat in 305 days at 3 years, and is now making another great record. Bred to "Sky Rocket."

We are also consigning two bulls—**Rockwood David** is the son of Hays' Snowden Posch and Tiny Snow Francy (above). This is a very good type bull from one of our best brood cows. Also selling **Hays' Western Empire,** a son of Hays' Thirty-Nine Steps from Hays' Cornelia with five records all over 4% test. At 7 years she has 17,018 lbs. milk and 686 lbs. fat, 4.03%. Both his sire and dam are by Montvic Rag Apple De Kol, "Thirty-Nine Steps" being from Hays' Snowden Lady herself. Over 228,000 lbs. of 4% milk for his two nearest dams.

ROCKWOOD HOLSTEINS

Ted Townsend & Les Millington
St. Norbert, Manitoba, Canada

HOMESTEADS—*From the "Home of the Homesteads"*



TRUMPY OLLIE BESS LASS

Wisconsin State Champion 2-year-old with 659 lbs. fat on 2X with 4% test. She has one of the best udders we have ever seen. We will permit the buyer to select any other animal in our herd but one (Oostie Inka Princess) if he can find one he would prefer. We think she's just about perfect.

This great double Homestead bred heifer is selling with three other Homestead heifers, representing one daughter of each of our three senior herd sires, Premier Oostie, Hoesly Joe Cascade, and Hoesly Joe Windsor Homestead. All four head are bred to Carnation Imperial Senator, our junior sire out of Carnation Josephine Mooie, the greatest daughter of North Star Joe Homestead. Buy them at Waukesha, Nomember 12th.

OOSTERHUIS FARMS

Oconomowoc, Wisconsin

The Greatest Prospect We Ever Owned

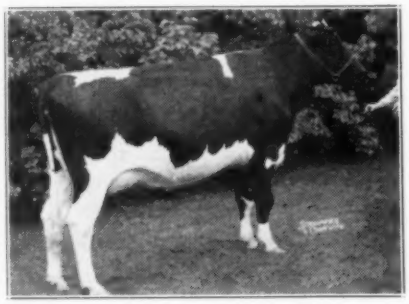
SPRING FARM POLLYANNA
Selling in the Blue Ribbon Sale

SPRING FARM POLLYANNA (left)

We make this statement without hesitation. She was 1st prize junior yearling and Res. Junior Champion at Brampton, 1945. Her All-Canadian sire had 5 1st prize offspring at Brampton (all we showed). Her dam was 1st prize 4-year-old at Brampton 1945.

Also consigning Spring Farm Georgia, a 2-year-old in September, sired by Spring Farm Realization (out of S. F. Bearlie with 1021 lbs.) She is from a 4.2% dam and bred to Spring Farm Lochinvar (below).

J. M. Fraser — Streetsville, Ont.

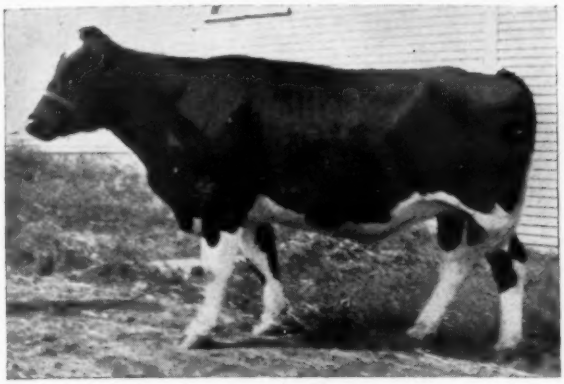


CREDHOLM MARY SUPREME
(Her Dam)
First prize 4-year-old, Brampton, 1945, with 546 lbs. fat, 3.81%, 14324 lbs. milk at 3 years on 2X.

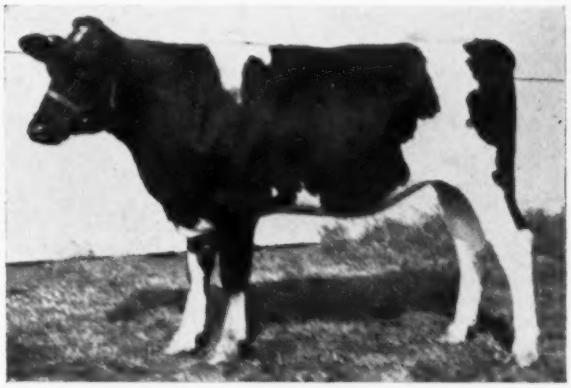
SPRING FARM LOCHINVAR (Her Sire)
All-Canadian 1944. Grand Champion at Brampton 1945 and sire of 1st and 2nd Jr. "Get." Service sire of the other heifer we are selling.

BLUE RIBBON SALE

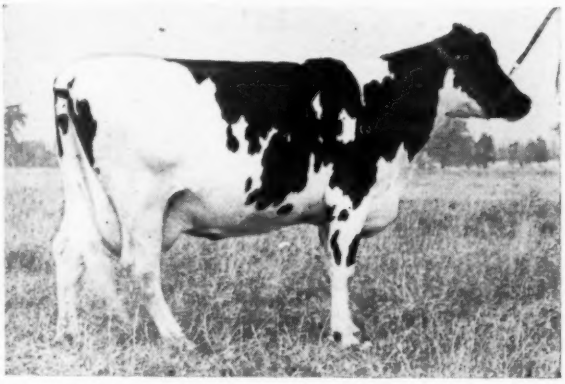
They're Selling — You Haven't Seen Them Before



RAWLEIGH POSCH BEECHWOOD
Born March 29, 1944. Sired by Posch Ormsby Fobes Dean (son of Old Dinah) and out of a 518-lb. 2-year-old dam, next with 816.4 lbs. fat. **Rawleigh Farms**

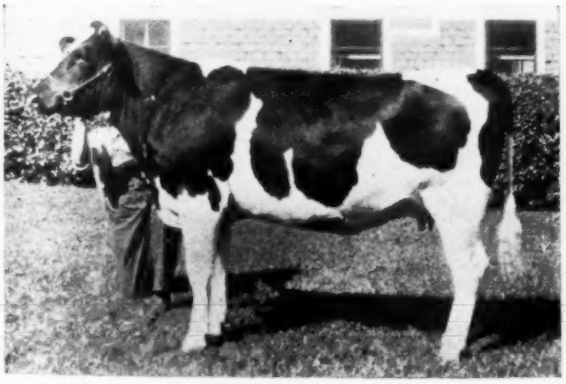


RAWLEIGH ORMSBY FOBES PRIDE
Born March 27, 1943. Her 5 nearest dams average 840 lbs. fat, 3.73%. Sired by Sir Ormsby Fobes Dictator 39th and from a 462-lb. 2-year-old dam. Next dam 776 lbs. fat. **Rawleigh Farms**



RAWLEIGH BESSIE FOBES CANARY
Born Nov. 17, 1942. Sired by "Dictator 39th" and due Nov. 3 by her own sire. Her dam has two 500-lb. records with 1st and 2nd calf. 7 nearest dams average 741 lbs. fat. **Rawleigh Farms**

SYLVIA ALCARTRA ILLEHEE
Born Aug. 8, 1941. Vaccinated. 2nd 2-yr.-old at 1944 B & W Show. Bred to Spring Farm Realization, son of the 1021-lb. "Bearli" cow. **D. H. McKibbon**

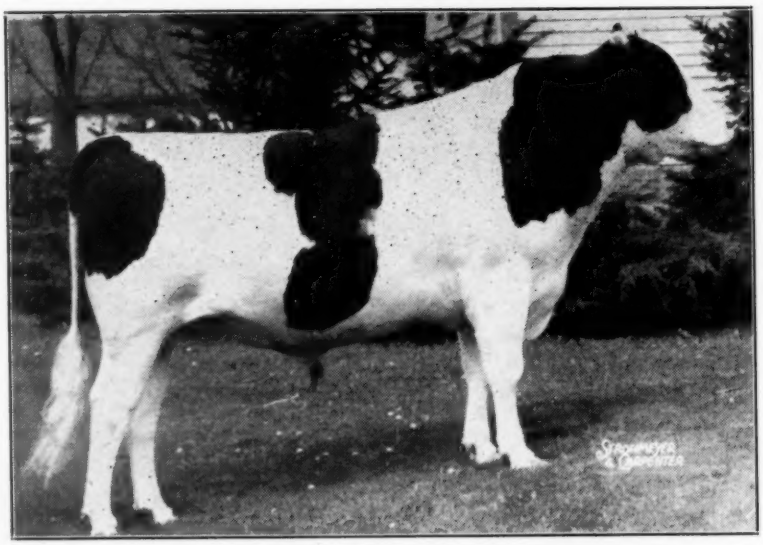


SOVEREIGN TALISMAN
A show son of Montvic Rag Apple Sovereign. Born Nov. 5, 1944. His 15 nearest dams average 790 lbs. fat. **Francis McKibbon**

ST CROIX ORMSBY PEARL EMPRESS
Born Oct. 24, 1943. Due in January to Pabst Sir Belmont Colanthus. Sired by Wimbledon Ollie Emperor and from a 641-lb. fat dam, next with three records over 600 lbs. **St. Croix Co. Asylum**

BLUE RIBBON SALE

His Son Selling--



Montvic Renown

I have decided to release CURTISS CANDY RENOWN VICTOR, born Nov. 24, 1943, as I feel he should be given a greater opportunity than he has in my herd.

He is sired by MONTVIC RENOWN, who is a son of Lochinvar from famed Montvic Bonheur Pietje B, with 964 lbs. fat, 5% test.

The dam is ARLINGTON RAG APPLE SANDRA with over 15,000 lbs. of milk as a 2-year-old. She is a granddaughter of Hoesly Joe Homestead.

This bull's pedigree combines the Rag Apples with the blood of North Star Joe Homestead, which has proven a wonderful combination.

We tried to get a picture, but could not get them taken in time for this issue. He will have to speak for himself.

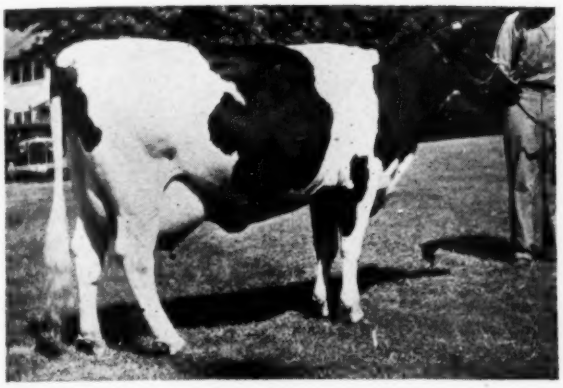
SEE THE BULL AT THE SALE. YOU WILL LIKE HIM IN EVERY WAY.

C. M. Bottema

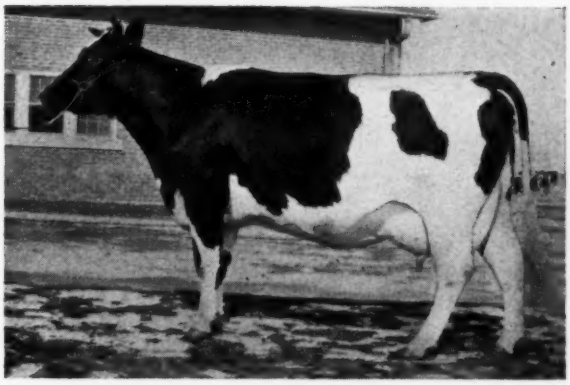
Indianapolis, Indiana

BLUE RIBBON SALE

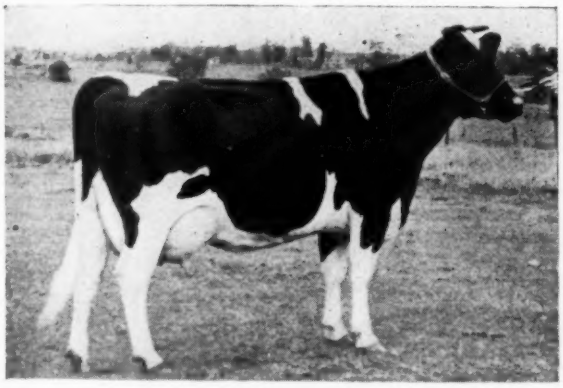
Sons and Daughters of These Dams Are Selling



HULDA FOBES DEAN
Dam of the Maytag heifer by Maytag Ormsby Fobes. She is a daughter of Sir Bess Ormsby Dean with 563.5 lbs. fat.

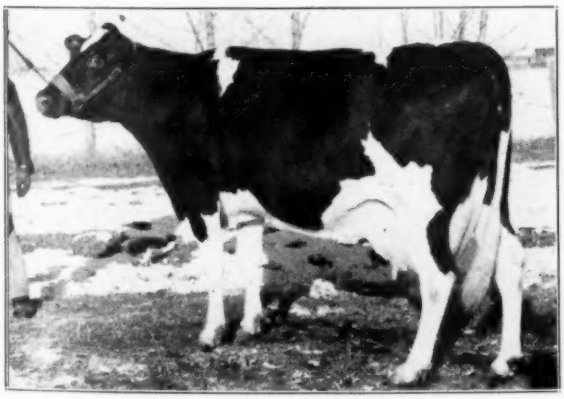


REDFIELD KING BETTINA BELLE
Dam of one of the Redfield heifers. She was twice grand champion at the S. Dak. State Fair, and has two records of 507 and 561 lbs. fat, and two high record A. R. daughters.

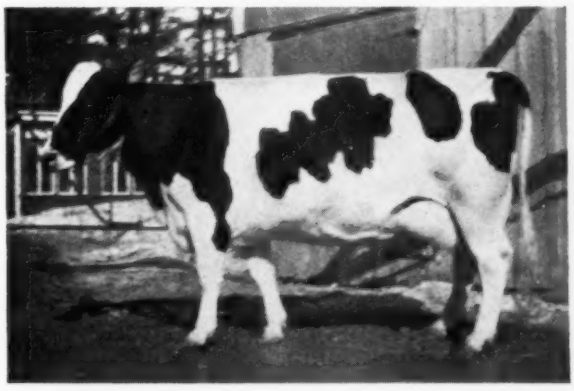


PIETERTJE ORMSBY MERCEDES FAYNE
A $1250 cow at the 1944 Blue Ribbon Sale, twice grand champion Manitowoc County Fair, two very good reecords in heifer form. Dam of an outstanding yearling heife. consigned by John G. Konop.

REDFIELD GYPSIE JULIA JOHANNA
827.5 lbs. fat, 4% test; 1st prize 3-year-old S. Dak. State Fair 1943. Daughter of King Bessie Gypsie, twice All-American. Dam of the bull from the State School and Home.



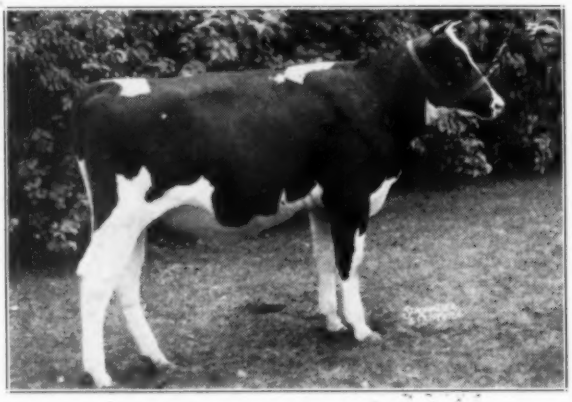
HAYS RAG APPLE DE KOL
1042 lbs. fat, 3.85%. Double granddaughter of Montvic Rag Apple De Kol. Dam of Hays' King of Hearts, consigned by Hays Limited.



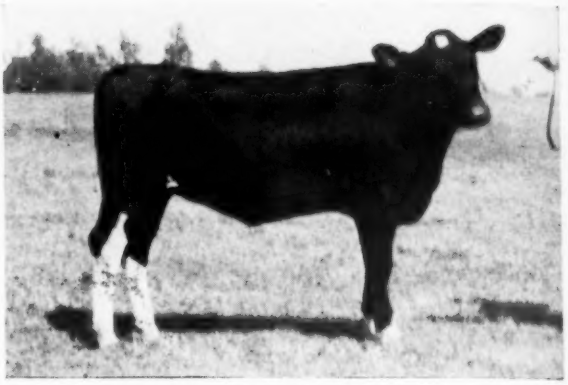
DAM OF MERTON MONOGRAM PIETJE
This cow is a granddaughter of "Pietje B" and the dam also of Hardy Shore's All-Canadian bull. She has 683 lbs. fat, 4.33% test. Her lovely 3-year-old daughter by a son of Montvic Monogram is consigned by G. A. Hogg, Thamesford, Ont.

BLUE RIBBON SALE

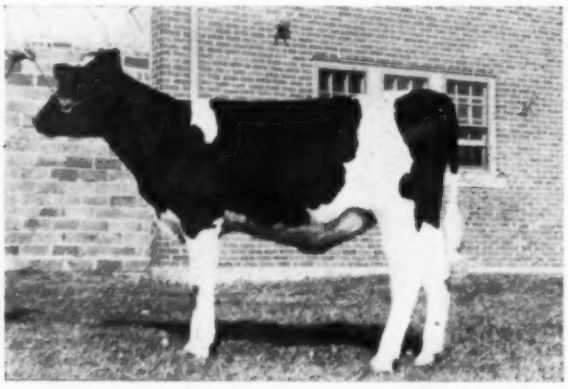
These Blue Ribbon Entries Were Not Shown Last Time



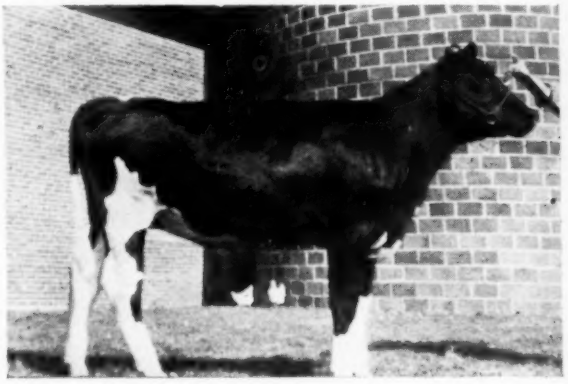
SPRING FARM POLLYANNA
Jack Fraser says she is the greatest prospect he has ever owned! 1st Jr. Yrlg and Res. Jr. Ch., Brampton, 1945. By an All-Canadian son of Lochinvar and from a Blue Ribbon dam. **Jack Fraser**



VISTA LANE ADMIRATION
Born Oct. 4, 1944. Vaccinated. 1st Sr. Calf and Jr. Ch. Manitowoc Co. Fair, 1945 and member of 1st "get." **John G. Konop**

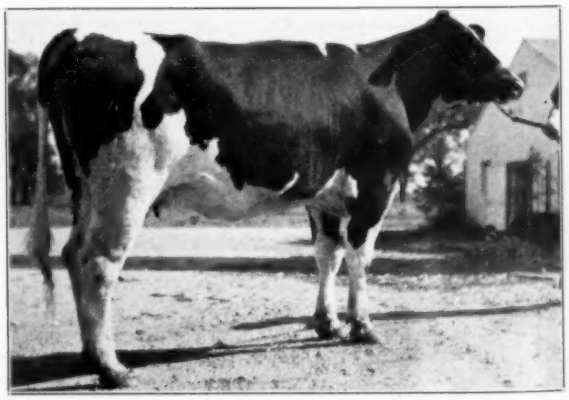


REDFIELD MODEL BELLE BETTINA
Born Nov. 14, 1944. Vaccinated. Full sister was Gr. Ch. S. Dak. State Fair, 1944. A real show heifer. **Redfield State School and Home**



REDFIELD FOBES MODEL BELLE
Born June 3, 1944 Vaccinated. Out of the 1944 Gr. Ch. at S. Dak. State Fair. Dam has 624 lbs. 3.9%. **Redfield State School and Home**

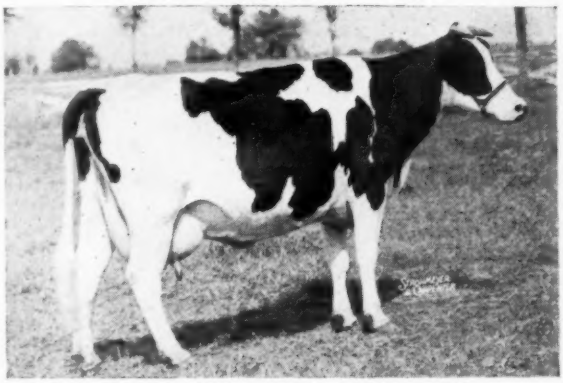
HAWTHORN DICTATOR FASHION PLATE
Born Nov. 25, 1942. Bred Feb. 1945 to Hawthorn Bessie Royalty. By Carnation Governor Dictator and from a 600-lb. 2X dam. **Hawthorn Farms**



HAWTHORN DICTATOR RAMONA
Born July 20, 1943. Bred March 9, 1945 to Sovereign. Sired by Carnation Governor Dictator and from a 599-lb. 4-year-old dam. **Hawthorn Farms**

A Treasury of the Breeds Top Bloodlines

Selections for this sale began last year, as soon as the 1944 Blue Ribbon Sale was over. We traveled all over the United States and Canada, from Oklahoma to Prince Edward Island. The last three issues of the **World** present pictures and details of a fair cross section of what you will have to bid on at Waukesha and Watertown—an offering that more than justifies the BLUE RIBBON reputation for selling the BEST the Holstein breed can offer. We urge you to study the Blue Ribbon section of the October 20 **World,** and then go carefully over this supplement to it.



PERFECTION ORMSBY JESSIE FOBES
A Sir Bess Ormsby Fobes bred foundation dam at Curtiss Candy Co. Farms, with 681.9 lbs. fat on 3X, 3.5%. Dam of their son of Montvic Renown.

WITTIG BONHEUR MOOIE
4y — 365d — 2X — 536.6 F. — 14510 M.
3y — 365d — 2X — 391.8 F. — 10620 M.
Dam of the bull consigned by Dr. Lillie. Her dam is a paternal sister to Colantha Della Mooie Pietertje and Bonheur Rag Apple Mooie, the dam of Dunloggin Design.

And Here Are a Few More

Several young sons and daughters of Osborndale Sir Bess Ormsby Fobes with real merit from **VENTNOR FARMS.** A "Very Good" daughter of the V.G. sire, King Dixie Bessie Hazelwood, and from a 521-lb. "V.G." dam, from **HAROLD ELLIS.** A twice grand champion with two 4% heifer form records, sired by a Transmitter-bred bull from **CHRIST A. MAYER.** A service age son of Sir Inka Dandy Hello from a 13000-lb. 4% 2-year-old dam, from **WAUKESHA CO. ASYLUM.** A yearling son of Pabst Roamer out of a 500-lb. 2-year-old dam, from **R. C. STOLPER.**

A vaccinated 4-year-old with 508 lbs. in 305d at 3 years, from **JOHN B. CAIN.** Four outstanding females, including the junior champion at the 1945 Sarnia B. & W. from **WILFRED JAMES.** Three lovely vaccinated heifers (2 are 2-year-olds) from the **WISCONSIN SCHOOL FOR BOYS.** A son of "Ajax" from a 4% dam making about 700 lbs. fat from **RAYMONDALE.** A yearling son of Montvic Emperor Lochinvar out of an own daughter of Johanna Rag Apple Pabst with 742 lbs. fat, 4.2% — from **HOGAN & MERCHANT.** A son of "Achilles" from a 613-lb. 4% "Pietje" dam—from **SMITH HAVEN FARM.**

Three outstanding 2-year-olds, all with good record backing and breeding from **LESLIE GEDDES.** A lovely 2-year-old from a 663-lb. fat dam and two other females and two 500-lb. fat bulls—from **HENRY WEGENER.** Two daughters of Montvic Rag Apple Triumphant both bred to a son of Hays' Six-O-Six from **E. M. WAEDLOW.** A 2-year-old daughter of Fairview Montvic Chieftain bred to a son of Abegweit Milady, from **G. A. LAMUNION.** A beautiful 2-year-old daughter of Shanley Bessie Leader out of a 630-lb. 10-year-old dam from SHANLEY FARM. Two outstanding "Sir Bess" bred females from **ARTHUR PULS.**

We lack space to mention them all. Study your catalog. Come early to the sale and study the cattle themselves.

Plan To See the Cattle Sunday — November 11

W. L. BAIRD
Waukesha, Wisconsin

FRANCIS DARCEY
Watertown, Wisconsin

Yes, A Son of TRANSMITTER, Our Gold Medal Sire

A Show Bull Plus a GREAT Herd Sire for Someone

Sir Tritomia Transmitter 886174

Born Jan. 18, 1943

His Dam—

BABE TRITOMIA BEETS

A. R. Record

Fat 314 days 9 years	503.0
Milk (3.9%—2X)	12938.0

DHIA Record

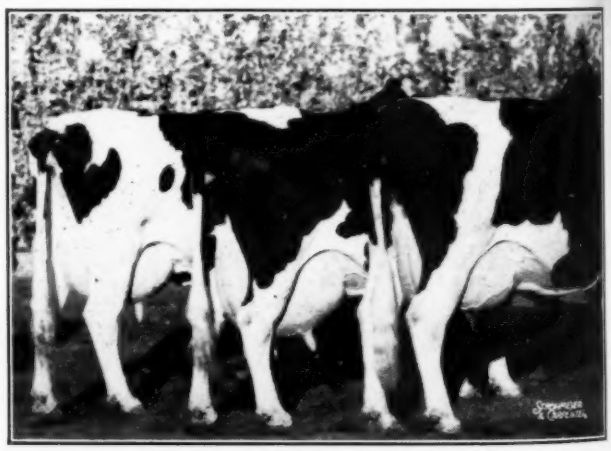
Fat 357 days 5 years	624.6
Milk (3.8%—2X)	16723.0
Fat 311 days 3½ years	434.4
Milk (4%—2X)	10850.4

THESE ARE THE KIND

OF UDDERS TO HAVE

BACK OF YOUR HERD SIRE

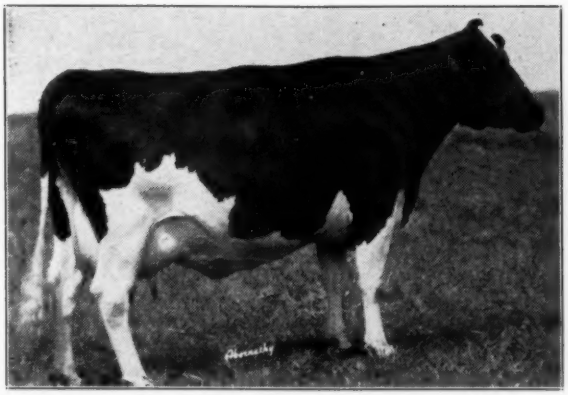
They Mean So Much!



3 BEST UDDERS, NATIONAL DAIRY SHOW, 1939
Left to right: Babe Tritomia Beets (4th aged cow); Queen Tritomia Ormsby (5th aged cow); Lady Portage Fobes (4th 4-year-old). In this picture you have the dam of SIR TRITOMIA TRANSMITTER, and also his sire's maternal sister, Lady Portage Fobes (maternal sister of Transmitter).

She Will Be at the "BLUE RIBBON" Nov. 12

A DAUGHTER OF SUNBEAM PRIDE TRANSMITTER—OUR GOLD MEDAL SIRE



Bred March 1st. Due December 8th to Sir Challenger Transmitter 889-688, whose dam is making over 600 lbs. fat, 4.4% on 2X as a junior 3-yr.-old. Next dam: 977 lbs. fat, 4.3%. Next dam: 926 lbs., 4.4%.

Darlene Pride Ormsby 2236896

Born Jan. 19, 1941

Fat 1 year 11 months 436.9
Milk (4%) 10829.0

— HER DAM —

JOHANNA ORMSBY PIEBE POSCH 1804630
(Photo at 11 years—In calf to Transmitter)

345d	5y	3X	—— 19551 M.	3.7%	721.7 F.
305d	5y	3X	—— 18579 M.	3.7%	687.1 F.
353d	2½y	3X	—— 14387 M.	3.8%	540.0 F.

5th prize 4-year-old-old 1939 National Dairy Show.

— HER MATERNAL GRANDDAM —

SKYLARK JOHANNA ORMSBY PIEBE 1634032
(Photo at 14 years)

Fat 365d 2½y 583.7
Milk (4.3%) 13474.6
A granddaughter of Sir Bess Ormsby Fobes 42nd.

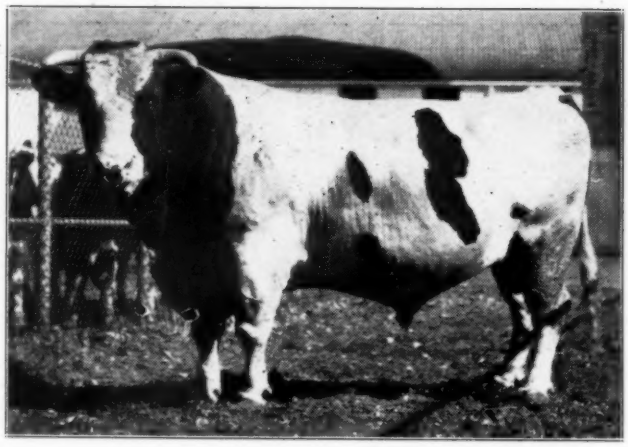
Buy This Pair of Blue Ribbon "Transmitters"

Paul P. Stewart

MAYNARD, IOWA

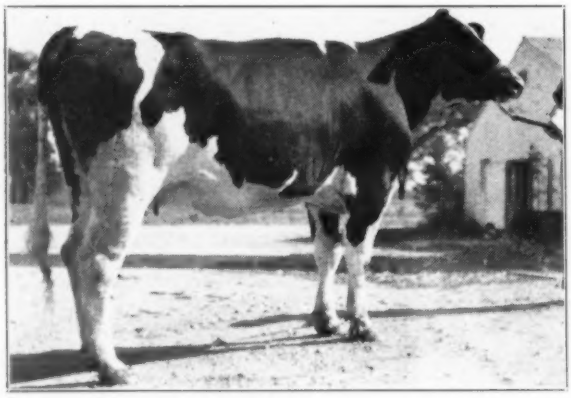
DICTATORS to the BLUE RIBBON

— THEIR SIRE —

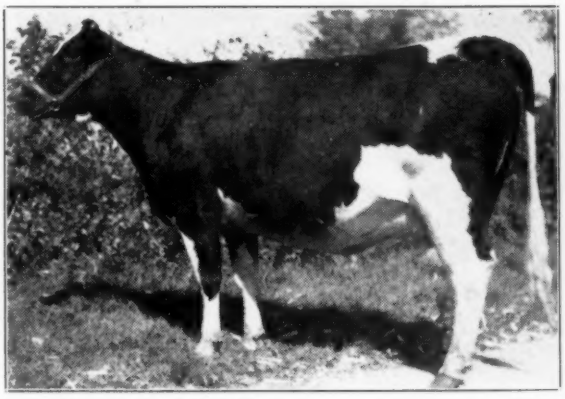


CARNATION GOVERNOR DICTATOR (At 8 yrs.)
A Recent Picture
Our great son of Governor of Carnation from a 1000-lb. daughter of Inka the Great, next dam, Carnation Ormsby Nellie, 1327 lbs. fat, former U. S. Champion over all ages and breeds.

THESE TWO DICTATOR DAUGHTERS SELL



HAWTHORN DICTATOR RAMONA
Born July 20, 1943
From a dam with 599.8 lbs. fat, 19,320 lbs. milk at 4 yrs. on 3X and bred March 9, 1945 to Springbank Rag Apple Sovereign, our high record son of the All-Canadian Sovereign bull.



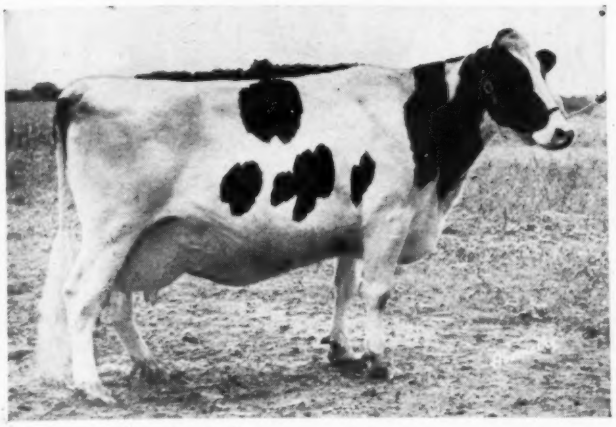
HAWTHORN DICTATOR FASHION PLATE
Born Nov. 25, 1943
From a dam that made 640.5 lbs. fat with 3.8% test on 2X and qualified for the 305-day division. Bred Feb. 24, 1945, to Hawthorn Bessie Royalty, our grandson of King Bessie Senator and King Bessie himself.

Both heifers photographed just after coming in off pasture and before being fitted for the sale. We are proud to have such a pair to represent our farms and our senior sire at the Blue Ribbon Sale.

HAWTHORN FARMS

LIBERTYVILLE, ILLINOIS

Mr. Schaeffer Made Her "Excellent"—



IRVING FARM BRACELET WHITEBIRD (EX)
Born Jan. 13, 1937. Grand Champion 1945 Ozaukee County Fair. 648.8 fat, 2X in 305d. She can easily make 1000 lbs. on AR test. Fresh at sale time.

She has just been given the "Excellent" rating, and Mr. Schaeffer says she is the only cow in Wisconsin he has classified "Excellent" this year. Sired by Carnation Ormsby Bracelet. Ready for a 1000-lb. record in a herd that can give her the opportunity.

FRANLO ORMSBY KING ROCK, the 2-year-old herd sire we are selling, is by K.B.K.O. Fobes, who completes a four-generation group of All-American sires. "King" himself was 1st prize Jr. Yrlg. at Wis. State Fair, 1944. His dam, Queen Ormsby Lady, was Hon. Mention for All-American, 1940. **We are selling him ONLY because we have just bought a son of CHIP to take his place.**

ALSO CONSIGNING—Lady Cascader Pabst, 3-yr.-old, Grand Champion 1944 Ozaukee County Fair, with 452 lbs. in 287 days and just fresh. **Beauty Ormsby Homestead Della,** 3-yr.-old, by Wis. Aaggie Homestead Della, with 414 lbs. in 328 days, and record-backed all the way.

GEORGE WEIDMAN **Cedarburg, Wisconsin**

Buy Her in the Blue Ribbon Sale

Dunloggin Lochinvar Confidence—Born June 11, 1944

HER SIRE
So Popular in the Breed

MONTVIC LOCHINVAR
Two Sons Sold for over $15,000 Each
Two Others $10,500 and $14,100

HER DAM
The Great Woodmaster-Laird Cross

DUNLOGGIN CONFIDENT FINALE

Fat 365d 2½y	707.5
Milk 3X 3.8%	18446.0

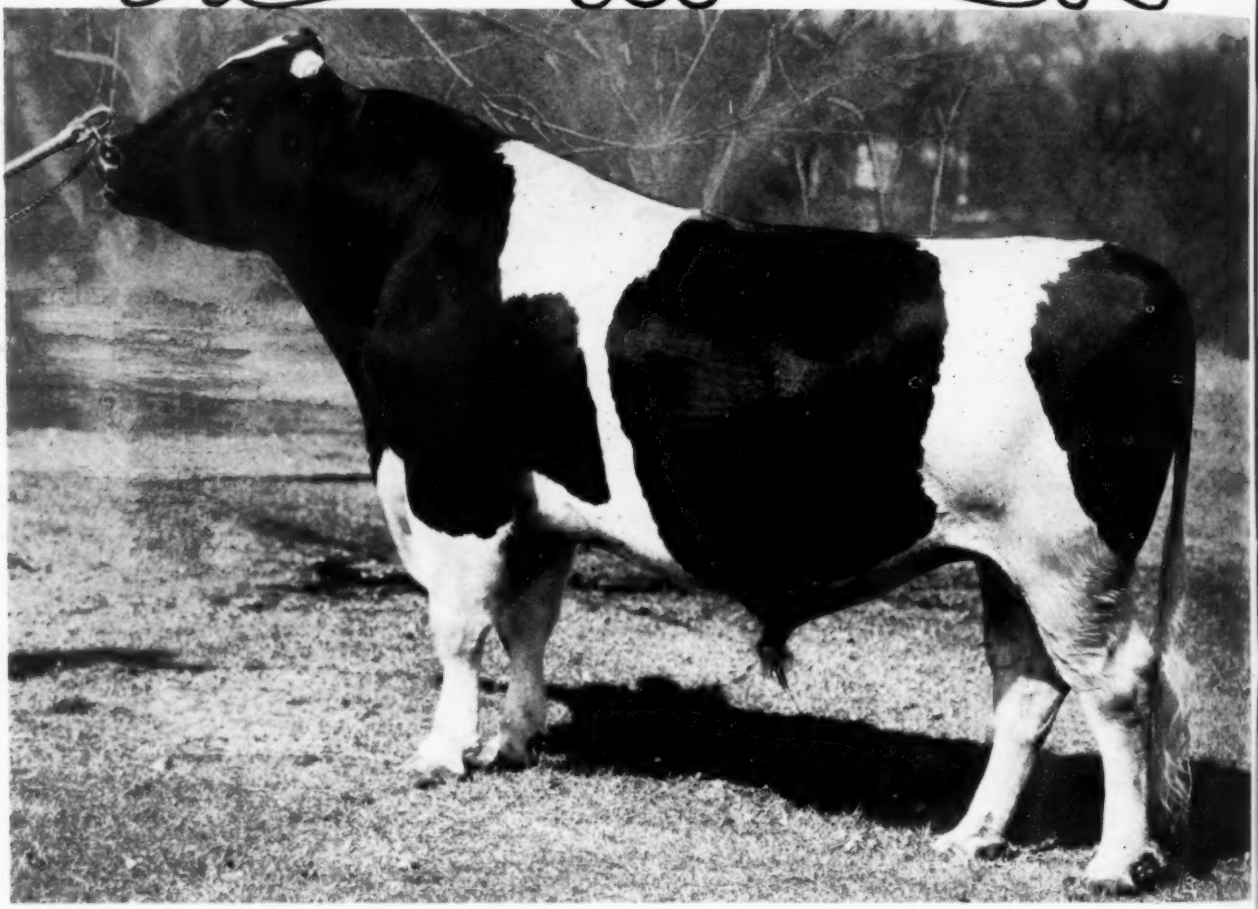
SEE CATALOG FOR FURTHER DETAILS AND PICTURE

ELMWOOD FARMS

Lake Forest — Illinois

Curtiss Candy Co. Farms

PRESENT A SENIOR HERD SIRE



CARNATION MADCAP SUPREME

SIRE:

CARNATION GOVERNOR IMPERIAL

All-American Aged Bull, 1939

All-American Aged Bull, 1938

All-American Sr., Calf, 1934

Reserve All-American Sr., Yearling, 1935

DAM:

CARNATION HOMESTEAD MADCAP
Fat 365 days 3 years 1216.50
Milk (3.8%) 31908.40
(World Records for Age)
"Rube" Everly considered her one of the top breed cows in the Carnation Herd.

CARNATION MADCAP SUPREME is a double grandson of Governor of Carnation. This bull is in heavy service in our herds. His offspring are outstanding. His sons and daughters have beautiful type with deep ribbing and excellent body. A son of Carnation Madcap Supreme may be the herd sire you are looking for. A few available.

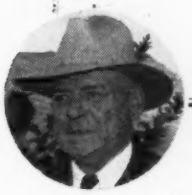
Holstein units at Cary, Libertyville and Arlington Heights, Illinois.

CURTISS CANDY COMPANY FARMS, Chicago 13, Ill.

THE HILL-MAN FARMS DISPERSAL

SWAN HILLMAN

OSCAR CHRISTENSEN



GEORGE MANNION

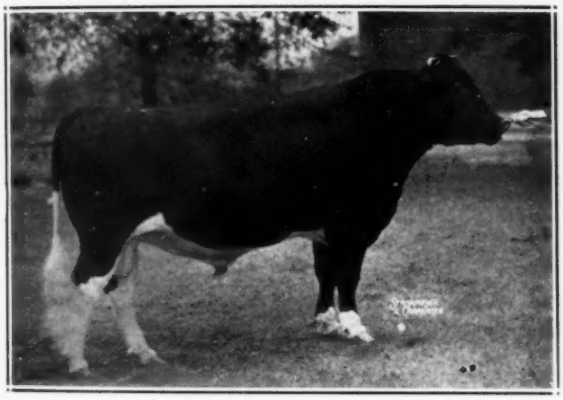
With Mutual Regret Our Partnership Is To Be Dissolved

By Dispersal Sale

Monday, November 26—Rockford, Illinois

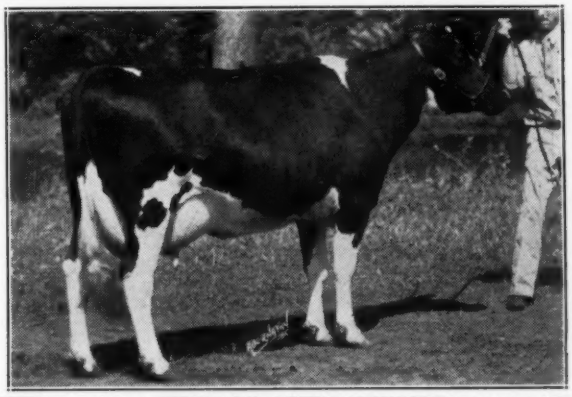
THE ENTIRE HERD OF 107 REGISTERED HOLSTEINS

SIX DAUGHTERS SELLING



IOWANA ORMSBY AAGGIE BURKE
All-American as a calf and senior yearling and Reserve All-American as a 2-year-old. He has six lovely milking daughters in the sale.

SELLING WITH TWO DAUGHTERS



SKY ACRES FOBES BOSSIE (V.G.)
All-American 3-year-old, 1942. As a 2-year-old she made 531.9 lbs. fat 4%; and 471 lbs. at 4y; and 481 lbs. at 5½y in 302 days. Bred in September.

We founded the Hill-Man Farms herd of Holsteins eight years ago, with the help and guidance of Jens Bollerup. Mr. Bollerup has been our consultant on all the many problems of selection and management during these eight years, and he took out our show herds on the '40, '41 and '42 show circuits. During those three years our animals won five All-American awards and five Reserves, with many others winning Honorable Mention. We have been testing our herd in Herd Improvement Registry since March 1942, 2X milking, making production averages that without any pampering compare most favorably with other 2X herds of around 50 milking cows. The herd has also been officially classified with an average score of 83.7 for 53 head. We pride ourselves that our entire program has been one that any good dairyman could profitably duplicate. We think you can buy these cattle with confidence that they will do as well or better for you than they have done for us.

SALE HEADQUARTERS — HOTEL FAUST — ROCKFORD

Baird & Darcey—Sale Managers

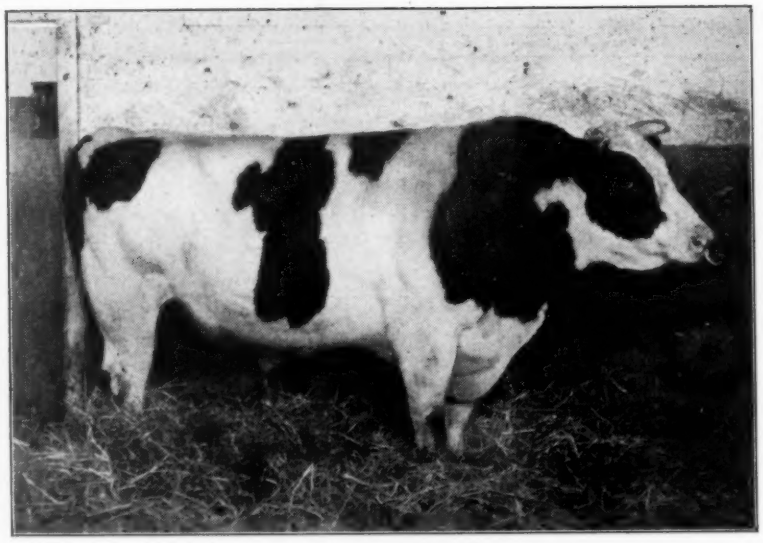
WAUKESHA, WISCONSIN

HILL MAN FARMS

ROCKFORD ILLINOIS

Milco Felecia Hoesly Star—Our Senior Sire

PROVEN SIRE SELLING WITH 24 OFFSPRING



MILKING DAUGHTERS AT ST. CHARLES BOYS' SCHOOL Wauwatosa, Wis.

This 8-year-old proven sire represents a very wonderful breeding family developed in the Milco herd, the "Felecias". His dam has 903 lbs. 4.1% on 3X. His sire was a proven ¾ brother to Johanna Rag Apple Pabst. His full sister made 750 lbs., 4% with her first calf. He is a top show bull himself, and his daughters are very flashy, with beautiful udders. The first four to complete 305 days or more as junior 2-year-olds on 2X milking average 411 lbs. fat, 4% test. He is selling with 22 young daughters and two sons. Here is a GREAT herd sire for someone! Below are four typical sons and daughters in the sale.

HILL-MAN MILCO BURKE OLLIE
Daughter of Milco Felecia Hoesly Star born Nov. 1, 1944. Her dam is "G.P." daughter of Iowana Ormsby Aaggie Burke.

Twenty-Two Young Daughters and Two Sons Sell with Him

HILL-MAN HELEN FELECIA TRITOMIA
Daughter of Milco Felecia Hoesly Star.

HILL-MAN JACK FOBES STAR
Son of Milco Felecia Hoesly Star, born June 1, 1944. Dam is Sky Acres Fobes Bossie, All-American 3-yr.-old 1942 with 531.9 lbs. at 2½ years, 4%.

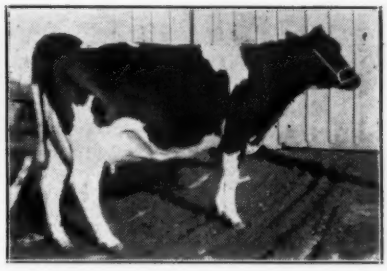
HILL-MAN IVY DE KOL FELECIA
Daughter of Milco Felecia Hoesly Star.

The Hill-Man Farms Dispersal

A Fair Sample of the Herd is Pictured Here

DICMERE HOLLY ORMSBY
Born Mar. 10, 1940. Res. All-American 1942. 434 lbs. fat, 2X, 4y, in 300 days; 446 lbs. fat, 2½y, 3.9%, in 337 days. Selling open.

LAURIE ANN ORMSBY (VG)
A 6-yr.-old daughter of "Transmitter" with 407 lbs. fat in 292 days (2X) and two other good heifer form records.



MISS LONGFIELD BESS (VG)
Born Dec. 1936. Three 2X records over 550 lbs. and one over 600 lbs. Bred in May to "Star".

ONA FAYNE JOHANNA (VG)
Born Jan. 1938. 513 lbs., 2X, at 3y, two others over 400 lbs. Just fresh.

DOE BELL JOHANNA 2d (Ex)
520.3 lbs. fat in 326 days (2X). 440 lbs. in 307 days (2X). Bred Jan. 13 to "Star".

DOE BELL SEPTEMBER LILLY (VG)
2d prize 2-yr.-old Waterloo, 1941. Four good records up to 451.7 lbs., 3.8%. Bred in June to Mancryco Chieftain Bonheur. Three daughters selling.

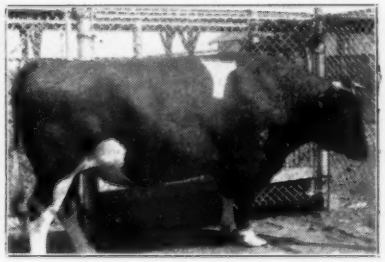
HILL-MAN PURSUIT FERN LILLY
Daughter of Doe Bell September Lilly American Jr. Yrlg. 1941.

DREIERS BLACK BEAUTY (VG)
463.5 lbs. at 5½y; 459.8 lbs. at 4½y (both 2X). Two daughters also selling.

HILL-MAN TALLCORN ORMSBY
Son of Tallcorn Sir Bessie Pursuit (All-American 1941) out of Ollie May Ormsby, one of the good brood cows of the herd. Born Oct. 23, 1944. A show bull.

HILL-MAN FACTOR MADCAP
Born Jan. 11, 1945 and a real one for the 1946 calf classes. Sired by Colfax Carnation Fayne Madcap.

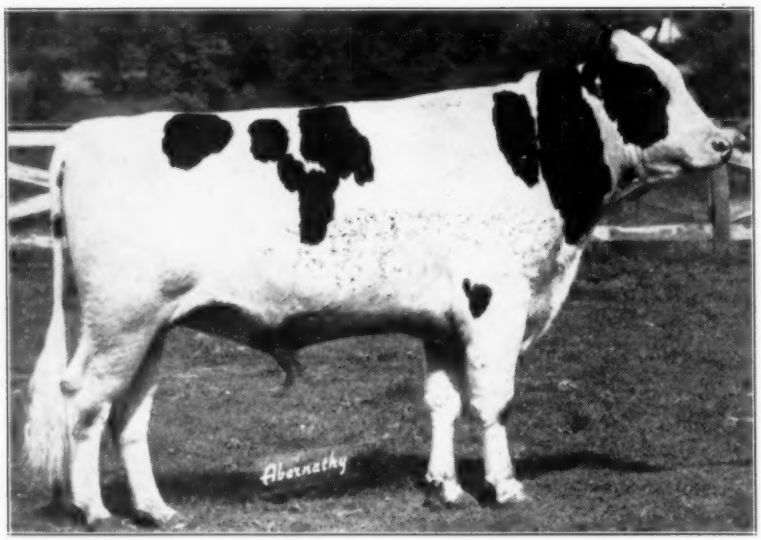
HILL-MAN STAR FELECIA
A promising son of Milco Felecia Hoesly Star.



HAYS' ZOZO DE KOL
Sire of De Kol Zozo Betsy with 612 lbs. 4.1% and rated "V.G."

HILL MAN FARMS
ROCKFORD ILLINOIS

Who Will Own This Sensationally Bred Junior Herd Sire?

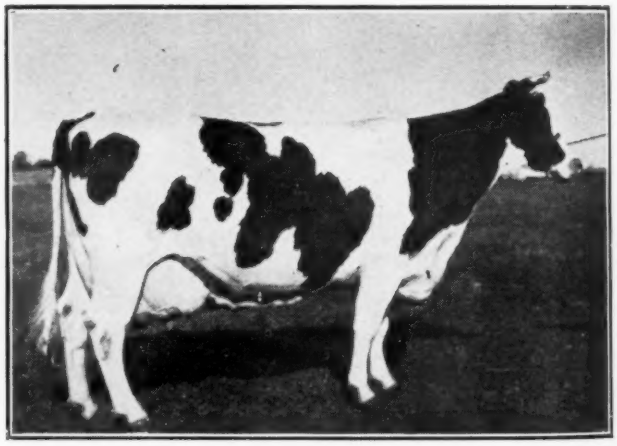


MANCRYCO CHIEFTAIN BONHEUR
Born March 26, 1943

— HIS SIRE —

MONTVIC CHIEFTAIN POSCH
Here is a proven son of Montvic Chieftain that did an outstanding job in the herd of O. L. Hamer & Son, Waterloo, Iowa, where he won Iowa's "Better Sire Contest" in 1943 with an index of 591 lbs. fat, 17,555 lbs. milk, 2X, 305-day basis, increasing milk, fat and test. His dam is the highest record (838-lb. fat) 2-year-old daughter of Johanna Rag Apple Pabst.

— HIS DAM —



MONTVIC RAG APPLE BONHEUR ABBEKERK
Classified Excellent
5y 365d 3X 26262 M. 4% 1047.4 F.
(Iowa State Records)
2½y 365d 3X 16916 M. 4% 676.0 F.
2nd prize Aged Cow, Iowa State B & W Show, 1938.
Full sister to Montvic Rag Apple Bonheur, 862-lb. fourtimes All-American dam of Montvic Pathfinder. One of the breed's greatest cows.

Here is a young bull that gives the right answer to all the bull buyer's questions. His first calves are now just arriving and they are nice ones. His dam was thought of as highly by Mort Butchers as the dam of Marksman or any daughter of Johanna Rag Apple Pabst ever owned by Mount Victoria. She's a "best girl in a tribe of great girls". His sire is a richly-bred Rag Apple that has proven his outstanding ability to transmit both production and type. In short — this young bull has a right to be a GREAT SIRE.

Study This Pedigree of

Mancryco Chieftain Bonheur 885587

BORN MARCH 26, 1943

Sire

MONTVIC CHIEFTAIN POSCH 120610 C
6 HT daughters
Index M 3X basis: 5 Pairs
Fat 645.00
Milk 19770.00
Highest index sire in Iowa for 1942-43. Index on 12 pairs (DHIA), 305d-2X:
Milk 17555
Fat 591
Sire of Res. All-American Senior Yearling 1941.
The first six animals in his pedigree were either All-American or were classified Excellent in Canada.

MONTVIC CHIEFTAIN 95679 C
"XX" Sire
Grand Champion, Ormstown Show, 1934.
31 tested daughters
2 with 819 and 943 lbs.
15 from 480 to 745 lbs.

JOHANNA RAG APPLE PABST 346005
Four times All-American.
66 tested daughters.

TRIUNE PAPOOSE PIEBE 1051274
5y 365d 21909 M. 4.1% 897 F.
Only 6 times All-American female.

MONTVIC COUNTESS RAG APPLE 189831 C
(Excellent)
Fat 365d 2%y 839.00
Milk (3.76%) 23319.00
(Highest record 2-yr.-old)
(Daughters of J.R.A.P.)
1 tested daughter with 430 lbs.

JOHANNA RAG APPLE PABST 346005
Foundation sire of one of the breed's greatest and most popular families of all time.

MONTVIC COUNTESS POSCH 149525 C
2y 365d 13221 M. 3.8% 503 F.

Dam

MONTVIC RAG APPLE BONHEUR ABBEKERK 1930878
"Excellent"
5y 365d 3X 26262 4% 1047.4
(Iowa State Records)
2½y 365d 16916 4% 676.0
2d prize Aged Cow, Iowa State B & W Show, 1938.
Full sister to:
Montvic Rag Apple Bonheur
Fat 305d 6y 862.00
Milk (4.05%) 21264.00
Four times All-American winner and dam of Montvic Pathfinder.

JOHANNA RAG APPLE PABST 346005
"Extra Sire"
Four times All-American.
76 tested daughters
16 from 826 to 1263 lbs.
29 from 500 to 755 lbs.

PABST KORNDYKE STAR 206833
40 A R daughters
14 from 640 to 866 lbs.

PRINCESS JOHANNA RAG APPLE PONTIAC 504028
365d 3y 19786.6 4.18% 827.3

BONHEUR ABBEKERK POSCH 2d 121689 C
Fat 365d 3y 504.00
Milk (3.76%) 14723.00
Res. All-American Junior Yearling 1925.

COUNT PAUL ECHO POSCH 410860
"Gold Medal Sire"
25 tested daughters

BONHEUR ABBEKERK POSCH 81815 C
1 tested daughter

HILL MAN FARMS
ROCKFORD ILLINOIS

Barron Fall Sale Averages $405

By Willard Lashbrook

Catalog Summary		
36 Females 2y & over	$14770	$436.66
(10 calves under 3m	1050	105.00
8 Bred Yearlings	2670	333.75
4 Open Yearlings	1185	296.50
2 Heifer calves over 3m	500	250.00
11 Bulls over 3 months	4560	414.50
61 Head	$24735	$405.50

Perfect October weather greeted a large and enthusiastic crowd of visitors and buyers at the First Annual Barron Fall Sale held at the sale pavilion at Barron, Wis., October 22, 1945.

Forty-five buyers from 6 states quickly snapped up the 61 choice offerings consigned by breeders of Northwest Wisconsin, at an average price of $405.50. This average was very good considering that no animal sold for more than $825, and spoke well for the quality of the animals consigned.

The honor of topping the sale went to A. R. Schutz of Dallas, Wis., with his first prize Jr. Yr. bull at the strong Barron County Fair, Schutzholm Cherokee Dividend. This black bull was sired by Cherokee Sir Homestead, the sire of the Reserve All-Time All-American Sr. Yr. bull, Dictator Ormsby Oak, and out of a 601 lb. fat 3 year old. W. H. Barritt & Sons of Barron were the successful bidders.

Two cows tied for top honors in the female division at $610. The St. Croix County Asylum entry of St. Croixco Pansy Princess Empress was purchased by C. S. Erb & Co. of Middletown, Pa. and Ira Shenk of Hershey, Pa. bought the Freeman L. Hanson of Chetek, Wis. cow, Midlane Vale Walker. Both cows were heavy springers and were of outstanding type and breeding.

The entire offering was of the highest calibre and almost without exception were production tested for several generations, and the buyers appreciated this fact by their spirited bidding. Most of the cattle sold stayed right in the surrounding territory to be used as foundation stock or replacements.

The sale committee composed of Robert Koepp as sales manager, Irvin Lichtenwalner, Glen Krahenbuhl and Adolph Bergie had done an outstanding job in securing the cooperation of the breeders in Northwestern Wisconsin to consign their herd tops. This was the first sale of the Barron Fall Series and plans are already laid for the second event to be held next October and buyers of the Middle West will have added opportunity to purchase foundation stock.

The auctioneers were veteran J. E. Mack in the box and John Williams and Son in the ring. A. W. Petersen handled the pedigrees and announcements.

W. H. Barritt, Barron Wis. (3)
(Male) Schutzholm Cherokee Dividend 933377 (4-20-44) $825
Schutzholm Cherokee Piebe 2577912 (5-4-44) 350
(A. R. Schutz, Dallas, Wis.)
Dix Blackie Fobes (10-4-44) 350
(Willis D. Dix, Menomonie, Wis.)

C. S. Erb Co., Middletown, Pa. (1)
St. Croixco Pansy Princess Empress 2110577 (10-28-39) 600
(St. Croix County Asylum, New Richmond, Wis.)

Ira L. Shenk, Hershey, Pa. (1)
Midlane Vale Walker 2172241 (3-27-40) 610
(Freeman L. Hanson, Chetek, Wis.)

Harvey Nelson and Sons, Union Grove, Wis. (3)
Mechthilde Madison Bessie 2343622 (9-6-42) 540
(Robert Ray, Eau Claire, Wis.)
Level Acres Hinke Beets 2394564 (12-26-39) 520
(A. C. Kruschke, New Richmond, Wis.)
Time-O-Day Confident Nancy B. 2198074 (9-5-40) 420
(James Frokje, Centuria, Wis.)

Harold Burdick, Hillsdale, Wis. (1)
Elmoka Nellie Homestead 2211627 (8-31-40) 525
(W. H. Barritt & Sons, Barron, Wis.)

Pearl Otterson, Deer Park, Wis. (2)
(Male) Pabst Direct 813654 (12-4-40) 525
(W. H. Barritt and Sons, Barron, Wis.)
Sandy Lane Dottie Patsy 2522000 (12-29-40) 445
(Edwin Krueger, Elk Mound, Wis.)

George Keiffer, Auburndale, Wis. (3)
Distinction Modest Countess Fobes 2113848 (2-7-40) 510
(John Wuethrich, Greenwood, Wis.)
Maribert Winner Beauty 2509765 (10-11-41) 450
(Robert Koepp, Barron, Wis.)

Alfred E. Meyer, Amboy, Ill. (3)
Segis Sensation Prize 2109467 (2-7-40) 510
(Irvin Lictenwalner, Barron, Wis.)

Carl Nelson, Lafayette, N. J. (3)
Meisegeier Chieftain Pride 2290117 (1-27-42) 500
(Wm. Meisegeier, Barron, Wis.)
Amacoy Sally 2428087 (1-17-43) 400
(W. H. Goof & Sons, Bruce, Wis.)

Floyd Teal, Barron, Wis. (1)
(Male) St. Croixco Belmont Leo (1-16-45) 450
(St. Croix County Asylum, New Richmond, Wis.)

John H. Nowinsky, Hatley, Wis. (4)
Sally Marie Beverest Chieftain (11-13-44) 450
(Walter Starkley, Rice Lake, Wis.)
Jewel Bjeuti Fobes 2468618 (12-18-43) 350
(Lind Bros., Cumberland, Wis.)
Inka Burton Fayne 2374711 (1-4-43) 400
(Harry Hanson & Kenneth Brehm, Knapp, Wis.)
Chipco Madison Rue Femco 2376910 (9-3-42) 400
(Chippewa County Asylum, Chippewa Falls, Wis.)

Lea M. Perry, Barron, Wis. (1)
Barco Cecilia Homstead 2472908 (1-1-44) 430
(N. C. Beim & E. C. Ekstrom, New Richmond, Wis.)

A. R. Schutz, Dallas, Wis. (1)
Elmoka Inka Olga 2211628 (8-31-40) 430
(W. H. Barritt & Sons, Barron, Wis.)

Irvin Lichtenwalner, Barron, Wis. (1)
Nowisco Tidy Bluebell 2203093 (11-12-40) 425
(No. Wis. Colony & Trg. School, Chippewa Falls, Wis.)

Wm. Meisegeier, Barron, Wis. (2)
Albertville Burke Jen 2397284 (11-7-40) 410
(Chris Jensen, Colfax, Wis.)

A. Blatter, Barron, Wis. (2)
Distinction Modest Countess 2010735 (3-28-38) 410
(John Wuethrich, Greenwood, Wis.)

Alvaro Munoz, Bogata, Columbia, S. A. (1)
(Male) Olirich Ormsby Ona Dick 934550 (12-10-44) 410
(Irvin Lichtenwalner, Barron, Wis.)

Continued on page 72

Shattuck School Dispersal

Catalog Summary		
40 Females 2y & over	$11305	$282.62
(12 calves under 3 m Sold with dams	925	77.08
12 Bred Yearlings	3035	252.91
2 Open Yearlings	330	165.00
14 Heifer calves over 3m	2560	182.85
6 Bulls over 3 mos	1850	308.33
74 Head	$20005	$270.33

The dispersal of the Shattuck School herd at Faribault, Minn., Oct. 17, attracted buyers from Wisconsin and Iowa and a wide area of Minnesota. Appropriately enough, the senior herd sire was the top selling animal. This was Carnation Fashion, 10-year-old well-proven son of Governor of Carnation. Mr. and Mrs. Robert F. Olson, Farmington, Minn., were the purchasers. Top price for females was $650, for Ruralvale Sylvia Snow (VG), purchased by Dr. B. A. McIver, Lowry, Minn. Dr. McIver was the largest buyer in the sale.

The sale was held under management of A. W. Petersen, with J. C. Mack as auctioneer, assisted by Francis Byrne.

Following is the list of buyers, with details above $300:

Mr. and Mrs. Robert Folson, Farmington, Minn. (3)
(Male) Carnation Fashion 716452 (5-3-35) $925

Dr. B. A. McIver, Lowry, Minn. (7)
Ruralvale Sylvia Snow 2443442 (10-6-41) 650

North Star Ranch, Stillwater, Minn. (3)
Lady Oostie Pride Ormsby 2051527 (10-25-38) 400
Shattuck Femco Burke 2412809 (11-13-42) 315

Mrs. Hattie Van Elsen, Fairbault, Minn. (2)
Shattuck Princess Royal 2359094 (9-27-42) 375

Marlow & Robek, Mankato, Minn.
Princess Oostie Dean Ormsby 2345524 (7-13-42) 375
Princess Oostie Dean 2345523 (7-13-42) 325

Henry O. Hanson, Alma, Wis. (3)
Miss Bessie of Shattuck 2251201 (12-19-40) 350
Crescent Oostie Lassie (5-16-38) ... 300

Walter Walsh, Fairbault, Minn
Shattuck Agatha Fashion 2540940 (12-1-44) 350

L. W. Kronneman, Lyle, Minn.
Shattuck Jennie Longfield 2281407 (10-2-41) 350

R. Sortedahl, Kenyon, Minn.
Shattuck Femco Rose 2434951 (10-25-43) 340
Shattuck Fobes Hark 2477523 (12-16-43) 300

W. J. Goodridge, Young America, Minn. (2)
(Female) 310

B. J. Huseby, Adams, Minn.
(Female) 310

Oscar Lein, Watson, Minn
Shattuck Femco Pietertje 2434950 (10-17-43) 300
Shattuck Hark Mabel 2434956 (11-25-43) 300

D. J. Carroll, Rosemount, Minn (2)
Miss De Kol Longfield of Shattuck 2161930 (1-24-40) 300

Paul E. L. Peterson, Chicago City, Minn. (4)
Nowisco Pansy Kate 2203094 (11-22-40) 300

Other buyers were: Arthur Gerlach, St. Ansgar and Earl Gerlach, St. Ansgar, Iowa; L. C. Stukens, La Crosse, Wisconsin; J. C. Jensen, Albert Lea; W. M. Jensen, Ellendale; D. E. Mahler, Faribault; Geo. Betzold, Farrington; L. Bondreau, Northfield; Ed Starz, Pine Island; W. Almdahl, Emmons; Marshall Svee, West Concord; R. W. Forrest, Luvene; Geo. L. Reese, Goodhue; John Howard, Spring Valley; Clarence Reese, Lake City; R. Rette, Dodge Center; C. C. Dettmer, Lake City; Howard White, Faribault; Ralph Hemmingway, Ellendale; John Olson, Faribault; Arno Ewert, Jamesville; C. L. Owen, Northfield; Ed Soens, Hinckley; F. J. Skuzveik, Lonsdale; Charles Rodtke, Kenyon; J. Gunning, Faribault; C. B. Sweatt, Wayzata, Minnesota.

For A Post-War Program in Herd Building — Buy CARNATION BLOOD-LINES in

The HIGHPATH DISPERSAL

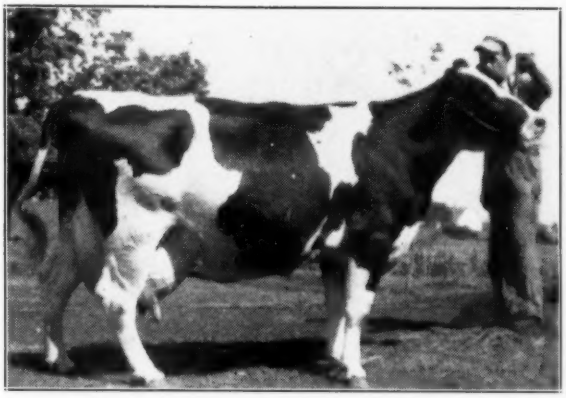
80 Registered Holstein-Friesians

ACCREDITED — BANG'S TESTED — FEMALES OF ALL AGES ARE CALFHOOD VACCINATED —OFFICIAL CLASSIFICATION — H.I.R. TESTED

This Great Daughter of INKA THE GREAT Sells!

Saturday

NOV. 17th



At The Farm

EXCELSIOR MINN.

★ ★

CARNATION CINDERELLA DOUGLAS

HIR at 7 yrs. Cl. B, 365d . . . 811.4 fat, 3.7%. Lifetime production over 6,000 lbs. fat. Class. "VG" and Gr. champ. at County Fair. Three daughters and many granddaughters also sell.

And Two of Her Three Daughters of 'ADMINISTRATOR'

HIGHPATH EMPRESS AD DOUGLAS

HIR at 2 yrs. . . . 480.6 lbs., 3.8%. Again fresh and going strong. By "Administrator" from great cow above. Daughter, son, dam, two full sisters and many relatives also sell.

HIGHPATH HATTY AD DOUGLAS

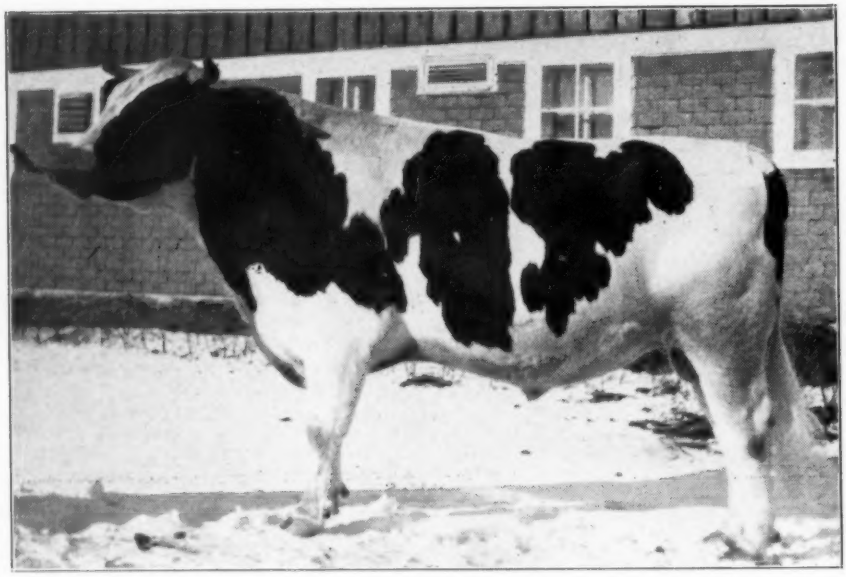
Fresh in October and going strong. Full sister to cow at left and daughter of great cow above. They make a real "Produce". Her daughter and many close relatives also selling.

ALL SELLING IN THIS GREAT DISPERSAL

Three Great Carnation Sires

All Selling!

"Proven" Son of Matador Segis Ormsby



MATADOR SEGIS ORMSBY 12th
Born Nov. 27, 1943. 3rd 3-yr.-old, Waterloo, 1938. Classified "Very Good". **Proven sire with 3X Index** (12 Pairs) . . . **736 lbs. fat, 3.66%** test . . . Daughters increase over dams . . . 99 lbs. fat. By **Matador Segis Ormsby** from 995-lb. full sister to highest record daughter of **Sir Inka May. This great Proven Sire, several sons and nearly 30 daughters, all will be sold.**

"Proven" Son of "Go

CARNATION ADMIN
Born Dec. 11, 1936. Classified "Very Good". 2nd 3 First "Get of Sire" Minn., 1940 and 1941. **Proven S 616.0 Fat, 4.32%.** By **Governor of Carnation** (himse show daughter of **Sir Inka May.** Several sons and sale.

The HIGH DISPE

HERD AVERAGE . . Official Classification . . 83+

Daughters of M. S. O. 12th

HIGHPATH CHARM ORMSBY OAK
"Very Good". HIR at 4 yrs., 607 lbs. with 3.7%. By "12th" from dam with 5 records av. 522 lbs. Son and Daughter also sell.

HIGHPATH DELLA ORMSBY ASCOT
HIR at 2 yrs. 522 lbs. fat, 3.5%. By "12th" from 422-lb. 2-yr.-old. Mated with "Administrator". Two daughters also sell.

Saturday . . Nov. 17

Daughters of "Adm

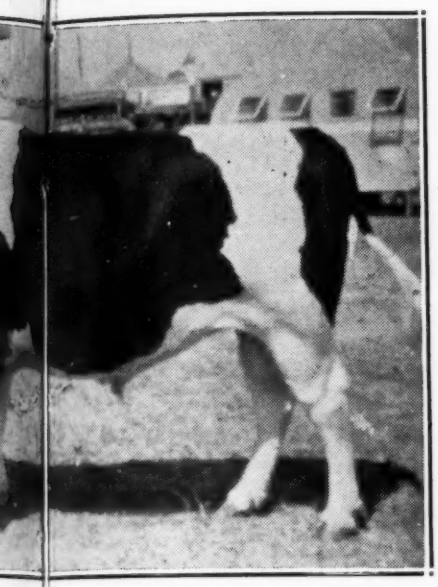
HIGHPATH FAUN AD LEDA
HIR at 2 yrs., 301d, 347.3 lbs. fat, 3.9% and due again before sale to "12th". By "Administrator", from 523-lb. dam.

H
Class show with "Jena

BUY CARNATION QUALITY BLOOD-LINES IN

ires Head the Highpath Herd ★ ★ ★

Son of "Governor"

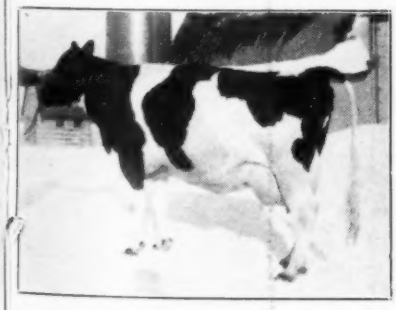


N ADMINISTRATOR
ery Good. 2nd 3-year-old, Waterloo, 1940. Sire of d 1941. **Proven Sire,** with **3X Index** (10 pairs) . . . Carnation (himself), from 946-lb. 3.8% Blue Ribbon Several sons and **30 daughters** sell with him in this

GHPATH SPERSAL

v. 17 . . Excelsior, Minn.

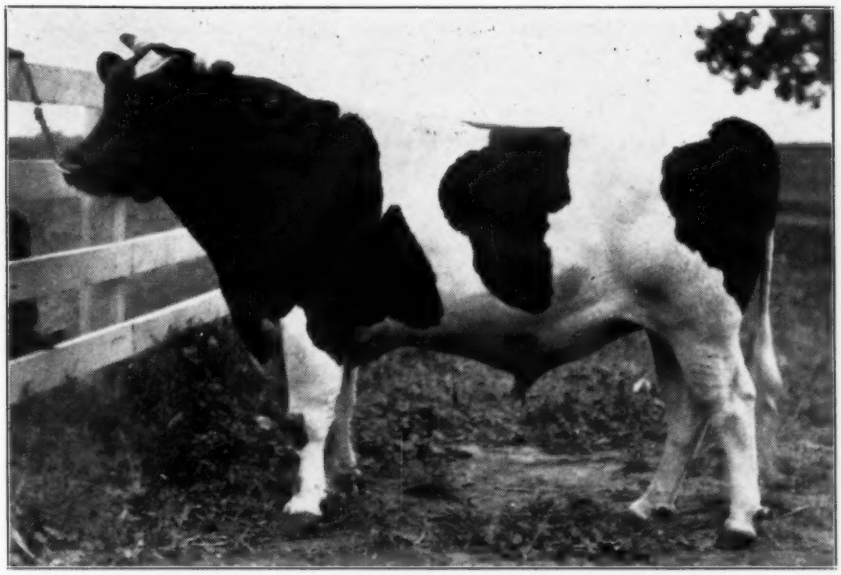
s of "Administrator"



HIGHPATH GORGEOUS AD BESS
Classified "Excellent". HIR at 2 yr. on show circuit, 292d 369.8 lbs., 4%. Mated with "12th". Three full sisters, inc. "Jena", sell.

All Selling!

Showy Son of "Imperial"



CARNATION SPOFFORD DUPLICATOR
Born Nov. 23, 1942. An outstanding individual, whose first calves stamp him as a show sire of great promise. Sire, **Carnation Governor Imperial.** Dam, 576 lbs. 3X at 2 yrs., and a great prospect for large record. Second dam a **1074-lb.** daughter of **"Governor".** Third dam, **1121-lb. daughter of Sir Inka May. Ten of his very showy offspring also will be sold.**

GRAND AV. 6 Years in H.I.R. 423.8 Fat, 3.65%

Daughters of "Duplicator"

HIGHPATH JULIA TOR HELGA
A lovely show calf. By "Duplicator" from full sister to "Excellent" cow at left, Highpath Gorgeous Ad Bess. Granddam a great show cow.

HIGHPATH JUDITH TOR HATTY
Another outstanding daughter of "Duplicator". Her dam, Highpath Hatty Ad Douglas, pictured on 1st page. Second dam, 811-lb. daughter Inka the Great.

IN QUANTITY IN THE HIGHPATH DISPERSAL

For CARNATION Quality Blood-Lines in Quantity Attend

The HIGHPATH DISPERSAL

MR. D. F. BULL, Minneapolis, Owner **LOWELL NELSON, Farm Mgr.**

80 TOP HOLSTEINS — — SELLING AT AUCTION

The offering in the HIGHPATH DISPERSAL is made up of 68 Females and 12 Males, with several additional calves to be born between now and sale time. Herd has long been **Federal Accredited TB Free . . . Calfhood Vaccination has been practiced for many years,** with result that **all females but two old cows and young heifer-calves too young to vaccinate are calfhood vaccinates.**

SAT., NOV. 17th — EXCELSIOR, MINN.

HIS BLOOD FEATURES — —

GOVERNOR OF CARNATION

This great CARNATION FARMS herdsire, one of the very greatest sires that ever lived, is the "Key" sire in the Highpath Bloodline. To follow in service his son, ADMINISTRATOR, Mr. Bull and Mr. Nelson selected "Duplicator"; by a son of "Governor"; dam by maternal brother to "Governor"; 2nd dam, a 1074-lb. daughter of "Governor".

A FEW HIGH-LIGHTS — —

- **EVERY ANIMAL IN THE HIGHPATH HERD carries one or more crosses of CARNATION BLOOD-LINES.
- **HERD IMPROVEMENT RECORDS (HIR). Grand average for 6 years in HIR is **423.8 lbs. fat, 3.65% test.**
- **OFFICIAL HERD CLASSIFICATION, **Herd Score, 83+** One "Excellent", Many "Very Good", "Good Plus" and "Good".
- **MORE ANIMALS CARRYING A concentration of high-record CARNATION BLOOD-LINES than have been offered in any sale in recent years.

BUY CARNATION BLOOD-LINES
IN THE HIGHPATH DISPERSAL

The Highpath Herd — —

Mr. Daniel F. Bull, Pres. of Cream-O-Wheat Corp., Minneapolis, founded the HIGHPATH HERD with females purchased directly from **Carnation Milk Farms,** and has used CARNATION BULLS exclusively to this day. The following well-known sires are represented with offspring as follows . . . **Carnation Administrator, 30,; . . . Matador Segis Ormsby 12th, 28; . . . Carnation Spofford Duplicator, 10; Carnation Excellence, 2; . . . Highpath Dasher Ad Douglas, 2; . . . Inka the Great, 1.**

Every female of milking age in the herd either has a record or is now engaged in making one; **Many from 500 to 811 lbs. fat. Included are 33 daughters of 500 to 811-lb. record dams.**

DETAILS OF SALE

THE TIME. Sale starts promptly at 11:00 A. M., Saturday, November 17th. Lunch will be available.

THE PLACE. At Highpath Farm No. 1, on Excelsior-Chanhassen Road, 2½ miles south Excelsior, 1 mile west Chanhassen, and 18 miles west of Minneapolis, in heated building.

HEADQUARTERS. Hotel Curtis, Minneapolis. Please make early reservation and mention the Highpath Sale for special consideration. Buyers not driving will be furnished auto conveyance from Curtis Hotel to farm and return if arrangements made with Mr. Lowell Nelson, Phone Excelsior 558R, in advance.

THE CATALOGUE. Ready about Nov. 10th, will be sent by first-class mail at 25c each.

A. W. PETERSEN
Sales Manager
OCONOMOWOC, WIS.

GLADELL FARMS SALE

ELLIS D. REARICK, Owner — Millheim, Pa.

At his farm, half mile west of Millheim, Center Co., on Route 45, which is the main highway between Center Hall and Mifflinburg, Pa.

THURSDAY — NOV. 15, 1945

Starting 12:30 P. M. — Lunch Served — Sale Held in Comfortable Tent

50 — Registered Holsteins — 50

All Registered in Holstein-Friesian Association of America
T.B. ACCREDITED — BANG'S CERTIFIED
All Cattle Eligible to Go to Any State or Country

Herd Founded 28 Years Ago

- - - - - -

All Except One Raised on Farm

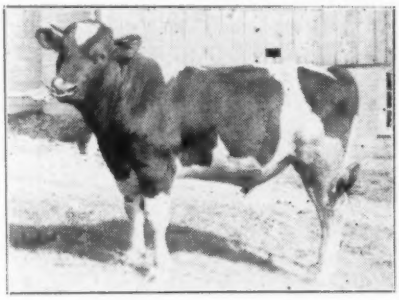
THE MILKING HERD AT PASTURE
This herd average of 523.6 lbs. fat on 2X, made in 1942, made this the highest pure bred herd of any breed in Pennsylvania that year.

Herd Average 523.6 Lbs. on 2X in 1942

- - - - - -

Four-Year Avg. 476 Lbs. Fat on 2X

JUNIOR HERD SIRE—Not Selling



THE SALE INCLUDES

21 cows and bred heifers due this fall or early winter.

8 heifers 8 to 14 months old.

4 bulls from 12 to 13 months old and all from dams with 447 to 560 lbs. fat on 2X.

2 eight months old bulls from dams up to 617 lbs. fat on 2X.

11 young calves.

THE SALE INCLUDES

3 daughters of Ridgeview Inka Rag Apple Boy, all with records over 500 lbs. fat.

2 daughters of Penhart Pontiac Walker, one with over 600 lbs. fat as second calf heifer.

Daughters of other well-known sires, rich in Carnation and Ormsby blood lines.

— SELLING —

OPHELIA ROE RAG APPLE
Has three heifer form records averaging well over 500 lbs. fat. Due in December to Wimbledon Emperor Abbekerk.

WIMBLEDON EMPEROR ABBEKERK
At 17 Months Old
A son of Carnation Emperor from a daughter of Montvic Lochinvar, next dam a daughter of Montvic Pathfinder.
MANY BRED TO THIS BULL

- - - - - -

Every Mature Cow in the Herd Has Over 500 Lbs. Fat

For Information, Write—

R. AUSTIN BACKUS

Sale Mgr. and Auctioneer
Mexico, N. Y.

— SELLING —

GLADELL SEGIS HENGERVELD
First prize senior yearling at the local fair this past fall. Due at sale time by Wimbledon Emperor Abbekerk.

It seems apparent the usual type of high quality animals which have heretofore characterized the series of "Invitational" sales are just now, keenly appreciated by their owners,—thus very largely eliminating the possible scope for inspections in this particular year. Therefore in deference to the many good supporters who count upon this event as a market for some of their tops, it has been decided to have the annual two-day event but to confine the first day of selling to a selected group of some 50 animals, to be chosen from the two-day offering. This, it is felt, will offer a comparable market for both consignors and purchasers and in no way detract from the established prestige of the regular "Invitational". With the return of more normal conditions permitting fitting and the resumption of official testing, the Invitational will again take its place among the top notch winter sale events.

A Feature of the Two Day

DECEMBER EARLVILLE SALE

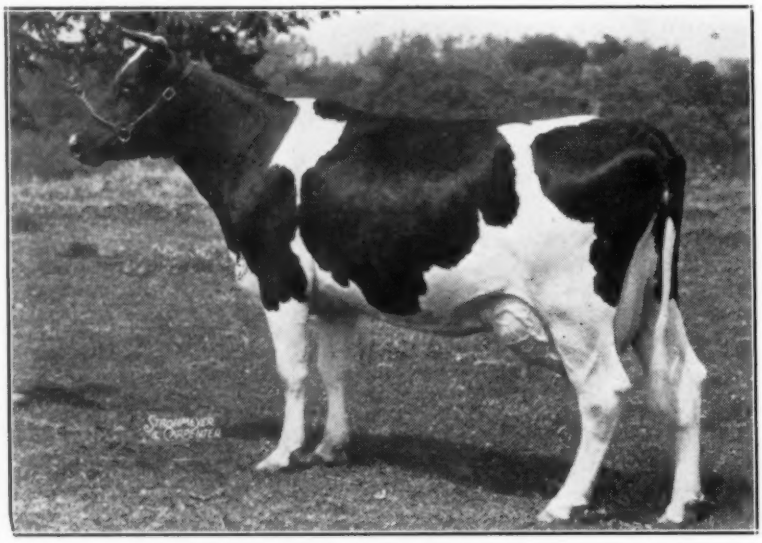
Will Be the Dispersal of the Choice

EDMAC HERD

Owned by
Mr. W. J. MacHarrie, 10 High Street,

Boston, Mass.

Some of the very choice cows of the breed found their way to establish this herd and have there made splendid records. Among them were top features of some of the Invitational and other sales and among others to be offered are the following:



DUNLOGGIN PROUD MISTRESS
(Sold to Curtiss Candy Co. for $10,000).)

FAT	1062.80
MILK	24300.40
AVERAGE % FAT	4.40

She is a daughter of Dunloggin Elenora with 951 lbs. fat averaging 4.05% and the next dam, Elenora Della Burke, the All-American Cow of 1933.

She is also a full sister to Dunloggin Fond Memory ($5,600), to head Peacedale Farm Herd.

She is also the dam of Dunloggin Fairy Gold that twice sold in public sale for $4,100.

Her son, Dunloggin Woodsman, son of Fond Memory, thus the result of a full brother and sister mating has for the past year been the senior sire in use in the Edmac Herd.

In the sale will be quite a number of his young daughters and a number of cows in calf to him.

Woodsman has had four offspring sold in public sale. Baker Farm Dunwood Noblesse ($2,600), Dunloggin Proud Adeen ($2,200). Baker Farm Helbon Nobleman $5,000), Baker Farm Melody ($1,000).

Dunloggin Woodsman WILL NOT be offered. He is owned by Bill Baker and has been loaned through good friendship.

BAKER FARM INDIGO—(All-American Junior Yearling). She is the dam of the heifer that sold for $2,600 in the Baker Farm Sale and is due December 1st to Dunloggin Woodsman.

MINNIE SEGIS PLUTO—583 lbs. fat, 14,871 lbs. milk (305-day record).

BAKER FARM JOYCE—568 lbs. fat, 13,142 lbs. milk at 4y.

CORNELL PRIDE LASSIE—802.6 lbs. fat, 20,585 lbs. fat at 7y. 742.0 lbs. fat, 19,551 lbs. milk at 5y. In four lactations has made 2615. lbs. fat, 67,937 lbs. milk. She was the top cow in the 1941 Invitational Sale. She is the dam of the All-American Heifer calf of 1942—shown by Franlo Farms. She is due December 2, 1945, by Dunloggin Woodsman.

SENSATION LASS MARATHON—732.1 lbs. fat, 17,398 lbs. milk at 7y. A wonderful individual cow and a great brood cow. Sells with her beautiful daughter by Carnation Imperial Premier.

COMYNCROFT BESS AGAIN OLATHE—745 lbs. fat, 20,827 lbs. milk. Also one of the tops in the 1941 December Sale. Sells with her handsome little daughter by Dunloggin Woodsman.

DUNLOGGIN MARATHON SPICY—660.9 lbs. fat, 17,953 lbs. milk at 2y. A daughter of Dunloggin Spicy Mistress sired by a son of Dunloggin Bessie Mollie. Sells with her yearling daughter by Dunloggin Woodsman, and two-year-old daughter by Fond Memory.

LAMAGA PAULINE POSCH HOMESTEAD—623 lbs. fat, 16,103 lbs. milk at 3y. One of four beautiful daughters of Sir Walker Inka Homestead 27th.

With a single exception all the blemished and undesirable animals have been eliminated and we believe you will like this herd.

Among the young things are: A 2-year-old daughter of Dunloggin Golden Cross from Cornell Pride Lassie (802 lbs. fat), and her son by Dunloggin Woodsman. A daughter of Baker Farm Indigo (see above) and sired by Dunloggin Woodsman. North Star Tidy Therese—by Dunloggin Follow On, from a daughter of Dunloggin Confident. Also her daughter by Carnation Imperial Premier and another by Dunloggin Woodsman. North Star Brenda Bernice, also by Follow On, and her two daughters, one by Dunloggin Woodsman. Baker Farm Nova and Baker Farm Nanene—both daughters of Dunloggin Aim, son of Dunloggin Elenora. A daughter of Baker Farm Ormsby Direct, from Baker Farm Joyce.

The Edmac Herd is Accredited for T.B., is Bang's Approved and Calfhood vaccinated.

Two Days — DECEMBER 5-6

Here Are Two of the "Top Notch" Future Herd Sires That Will Be Offered

MAPLE HAVEN NOBLE
Born May 11, 1945

HIS TWO NEAREST DAMS BOTH HAVE RECORDS ABOVE 1,000 lbs. FAT.

He is a son of DEAN OF THE PEARLS ($7,700) son of the thrice All-American Wimbledon Dean Marathon, from Lashbrook Pearl Ormsby 2d, 1000-lb. daughter of Lashbrook Pearl Ormsby and maternal brother to Dunloggin Golden Cross.

The dam is the great cow, CORNELL ORMSBY KAY, with 1032.7 lbs. fat, from 25,415.1 lbs. milk with and average test of 4.1%. She was First Prize as a 3-yr.-old at the New York State Fair, and was also the former New York State Champion.

The bull to be offered is a full brother to Maple Haven Professor, owned by Henry Rathbun & Son, and is also a maternal brother to the great sire that headed the Decker Bros. Herd in California, and sold for $4,300 in their dispersal.

He is a splendid individual and offers a rare opportunity to get this proven and popular blood.

CORNELL ORMSBY KAY (V.G.)
FAT 365 DAYS 3½ YEARS 1032.7
MILK (4.1%) 25415.1
She is a three-fourths sister to Cornell Ormsby Esteem, All-American and World's Champion junior four-year-old on 4X milking with 1005.4 lbs. fat, 4.1%. Her dam is a sister to Catherine and Pride, both 1000-lb. All-Americans.

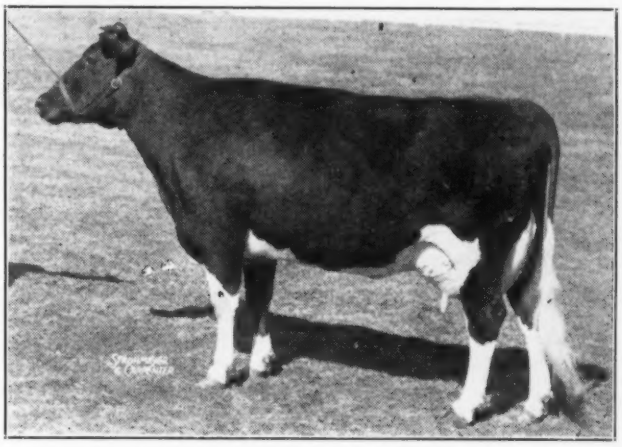
GREENWOOD ROYAL PRINCE
Born June 12, 1945

CARRIES 50% OF THE BLOOD OF DUNLOGGIN MISTRESS QUEEN.

This calf is a son of Dunloggin Supreme, he a son of Dunloggin Golden Cross from Dunloggin Mistress Queen that sold for the top price of $10,300 in the 1943 sale series. Dunloggin Supreme has just been purchased by Alva Long & Son to succeed Dunloggin Deubler.

The dam of "Royal Prince" is none other than Dunloggin Confident Queen, that sold for $5,700. She with over 714 lbs. fat averaging better than 4% as a 2-yr.-old, she by Dunloggin Confident from Dunloggin Mistress Queen, making a double cross of her blood in this calf.

He carries the same inheritance of her blood at Dunloggin King Var that went to Harden Farms at $10,500, and is a maternal brother to Dunloggin Wonder Var at Maple Haven Farm.



DUNLOGGIN MISTRESS QUEEN
Sold in the Dunloggin Dispersal for $10,000 and her son also sold for over $10,000.
FAT 365 DAYS 858.5
MILK (3.9%-3X) 21775.8
Daughter of Dunloggin Woodmaster from that grand old brood cow, Glencliff M B B Queen.

If you have one, two, or three high quality animals you plan to offer in this important event, please call by phone (Mexico, N. Y., 35 J) between the hours of 10-12 noon on November 8th, 9th, 10th, reversing the charges, in order to expedite both the catalog and advertising work. There will be someone there to handle your call and receive all the data. The mailing of blanks and their return is under present conditions entirely too slow. USE THE PHONE AT MY EXPENSE. This is important as the sale will doubtless fill rapidly.

CHOOSE A GOOD ONE TODAY AND TAKE ADVANTAGE OF THE PRESENT MARKET THROUGH THIS ANNUAL BIG-TIME EVENT.

Send all data or request information from—

R. AUSTIN BACKUS, MEXICO, N. Y.

Gerow & Bates Dispersal

Catalog Summary

49 Females 2y & over	$14540.00	$296.73
(24 calves under 3m)	1352.50	56.35
3 Bred Yearlings	595.00	198.33
7 Open Yearlings	1230.00	175.71
6 Heifer calves over 3m	915.00	152.50
4 Bulls over 3m	1992.50	480.62
69	$20555.00	$297.89

The dispersal of this long-established herd at Blooming Grove, N. Y. October 22, was made necessary by the death of the senior partner, Percy H. Gerow. The herd was negative under state vaccination. Most of the animals remained in Eastern New York, a few going to Massachusetts and New Jersey. R. Austin Backus conducted the sale.

Top price of $1325 was paid for the herd sire Sir Rainbow Design, a 5-year-old son of Dunloggin Design and a full brother to one of the present Overbrook herd sires, by Herman O. Nuss, Washingtonville, N. Y. Mr. Nuss was the largest buyer, taking 10 head. The other herd sire, a 3-year-old son of Osborndale King Ormsby, went at $460 to Falkofsky Bros., Chatham Ctr., N. Y. Maple Haven Farm, New Paltz, N. Y. bought the top cow, 6-year-old Colantha Posch Paramount, daughter of Winterthur Posch Great Paramount, a former herd sire. The price was $525. Maple Haven bought another daughter of the same sire for $460. The daughters and granddaughters of this Winterthur-bred bull made up a large proportion of the top selling females. Following is the list of buyers, with details above $300:

Herman O. Nuss, Washingtonville, N. Y. (10)
(Male) Sir Rainbow Design 791435 (3-14-40) $1325
Sackuma Bess Pontiac Challenger 2258393 (8-29-41) 425
Sackuma Jemima Challenger 2458320 (8-20-43) 410
Sackuma Hengerveld Paramount 2258394 (9-8-41) 380
Sackuma Susan Paramount 2258391 (8-20-41) 365
Sackuma Vale Paramount Challenger 2340060 (9-2-42) 365
Sackuma Double Frances Paramount 2350880 (10-21-42) 340
Violet Paramount Challenger 2182158 (10-26-40) 335

Maple Haven Farms, New Paltz, N. Y. (2)
Colantha Posch Paramount 2118408 (10-11-39) 525
Crescent Sunny Paramount 2118406 (9-15-39) 460

Arden Farms Dairy Co., Arden, N. Y. (3)
Sackuma June Paramount Challenger 2270960 (10-30-41) 495
Sackuma May Paramount 2418759 (3-7-43) 355
Champion Ormsby Paramount 2048616 (5-3-39) 345

Falkofsky Bros., Chatham Ctr., N. Y. (1)
865872 (7-7-42) 460
(Male) Osborndale King Inka Ormsby

Dennie Corbett, Montgomery, N. Y. (2)
Sackuma Lady Star Challenger, 2428338 (9-17-43) 450
Sackuma Lilith Paramount 2270959 (10-26-41) 320

Frederick Lunning, Mahopas, N. Y. (2)
Jessie Veeman Paramount 2118403 (8-25-39) 435

Graymoor Dairy Farms, Garrison, N. Y. (1)
Sackuma Lady Paramount Challenger 2418760 (8-15-43) 410

Vermont Hatch, Newburg, N. Y. (2)
Sackuma Double Effie Paramount 2365149 (12-18-42) 400
Aaggie Waldorf Paramount 2046466 (12-15-38) 375

Alfred G. S. Moody, Montgomery, N. Y. (4)
Sackuma Net Paramount Challenger 2340059 (8-31-42) 385
Sackuma Joy Paramount Challenger 2340063 (10-11-42) 325

C. H. Coster, Warwick, N. Y. (4)
Sackuma Abbe Paramount Challenger 2365150 (1-1-43) 365
Sackuma Champion Challenger 2428339 (9-25-43) 340
Dolly Paramount Challenger 2182156 (9-7-40) 300

Caesar Berra, Salisbury Mill, N. Y. (1)
Sackuma Ideal Betty Paramount 2340061 (9-15-42) 345

Chas. Kelly, Pine Bush, N. Y. (5)
Sunny Bess Champion Triune 1778368 (8-31-34) 305
Maplebrook Nettie Veeman 2045560 (9-1-38) 300

Other buyers were: S. R. Horton, Craigville; Theo. B. Benedict, Walden; A. Merle Schoonmaker, Youngsville; Ted Smith, Middletown; R. G. Simmons & Son, Cambridge; Roger W. Tutkill, Washingtonville; E. Charadavayne, Goshen; John Versweyveld, Washingtonville; Wm. H. Hulle, Middletown; Geo. Lydon, Chester; Howard P. & Walter W. Brooks, Pine Plains; Ralph Pulver, Pine Plains; Leroy Kirkpatrick, Monroe; Walter Dembeck, Blooming Grove; Lloyd W. Peavy, Warwick; Hugh Gray, New Hampton; John D. MacMullen, Unionville; Harvey Mabee, Warwick; Francis Remey, Slate Hill; Fred N. Darn, N. Chatham; John Cieslewitz, Middletown; Paul Keaver, Amenia; August K. Uhling, Middletown; W. B. Knapp, Goshen; Felix Versweyveld, Blooming Grove; S. R. Lewis, Washingtonville; Morgan Culver, Jr., Pine Plains; W. G. Miller, Ballston Spa, N. Y.; Malnati Bros., Ashley Falls, Mass.; Barrett Dalrymple, Branchville; Ralph and Fred Space, Sussex, N. J.

Joseph Nataline Dispersal

Catalog Summary

27 Females 2y & Over ..	$ 9560.00	$354.08
(3 calves under 3m) ..	370.00	123.34
4 Bred Yearling	1545.00	386.25
2 Heifer calves over 3m	500.00	250.00
3 bulls over 3m	1585.00	528.34
36	$13560.00	$376.95

The choice small herd of Joseph Nataline was dispersed October 24 at the farm near Thompson, Pa., under management of R. Austin Backus. This herd has been in DHIA work for years and had an excellent reputation. The herd average of 466.5-lbs. fat, 13,400-lbs. milk was second high among 80 herds on test in the great dairy county of Susquehanna. The herd was Bang's certified, and attracted several New York buyers.

Top price was $1020 paid for the pioneer herd sire Burke Fobes Abbekerk, 5-year-old son of Sir Bess Ormsby Fobes Dean. This bull was keenly sought, and was finally purchased by Nepa Artificial Breeding Cooperative, Tunkhannock, Pa. High price for females was $705. This price was paid by William B. Hunter, Monroe, N. Y., for a 5-year-old granddaughter of General Posch. She had 654 lbs. fat to her credit in 299 days of her present lactation. Seven head sold above $500. Following is the list of buyers with details above $300:

Nepa Artificial Breeding Coop., Tunkhannock, Pa. (1)
(Male—Burke Fobes Abbekerk 833599 (11-17-40) $1020

Wm. B. Hunter, Monroe, N. Y. (4)
Posch De Kol Mary 2315254 (12-19-39) 705
Tritomia Posch De Kol 2498244 (12-11-43) 525
Burke Hartog Abbekerk Fobes 2498245 (12-24-43) 500

Harry Downton, Starrucca, Pa. (2)
Annie Fobes Abbekerk 2377487 (10-22-42) 610

Nicholas H. Kolk, Goshen, N. Y. (5)
Echo Burke Fobes Abbekerk 2432821 (9-3-43) 510
May Pontiac Fobes Burke 2377485 (10-1-42) 440
Abbekerk Fobes De Kol Fayne 2419647 (2-21-43) 435

Chester Rickard, Honesdale, Pa. (2)
Bonnie Fayne De Kol 2277502 (4-22-39) 505
Ormsby Heilo Burke Lyons 2419645 (2-2-43) 340

Ralph J. Decker, Susquehanna, Pa. (3)
Fayne Toitilla De Kol Pontiac 2330423 (1-30-42) 495
May Hartog Fobes Abbekerk 2377488 (10-25-42) 390
Burke Hartog Abbekerk 2432822 (10-4-43) 360

D. W. Brundage, Uniondale, Pa. (2)
Mamsell Ormsby Leta 2237341 (11-24-40) 450

Thomas Patton, Windsor, N. Y. (1)
Piebe Abbekerk De Kol Burke 2309258 (1-17-42) 425

Eugene Lyon, Uniondale, Pa. (1)
(Male) Abbekerk De Kol Posch 913404 (5-14-44) 365

C. G. Chappell, Scranton, Pa. (1)
Segis Artis Korndyke Beets 2338362 (11-28-38) 335

Bennie Kawalko, Starrucca, Pa. (2)
Hartog Fobes May Lyons 2340501 (10-19-41) 265
Colantha Rag Apple Hartog Julia 2181671 (1-14-38) 305

Other buyers were: Peter J. Urmanic, Hop Bottom; Harold Sheldon, Thompson; Rexford Soden, Susquehanna; Theo Shead, Beachlake; J. Z. Tewsburg, Starrucca; John Kroll, Susquehanna; Paul Walworth, New Milford, Pa.; J. H. Barbour, Flat Brookville, N. J.; Wm. Faigle, Hancock; Clarence B. Wordon, Windsor, N. Y.

JOHN WUETHRICH REPORTS

"In regard to my 7th Annual Bull Heifer Sale, September 29, at Greenwood, Wis., we sold 30 head for $4957, making an average of $165.25. They were perhaps a little younger than usual, the average age being about four and one-half months.

Following is a list of buyers whose purchases were $200 or over:

Paul Bunge, Caledonia, Minn:
Distinction Typesetter Beauty, 5m $250
George Miller, Racine, Wis.
Distinction Typesetter Raghild, 2m 225
Edward Staab, Dorchester, Wis
Distinction Typesetter Heilo, 7m ... 300
Wm. Schultz, Jr., Unity, Wis.:
Distinction Modest Tommey, 6m 245
Seb, Schindler, Granton, Wis.
Distinction Sir Dorothy Miranda 14m 395
Carl Jauke, Alma Center, Wis.:
Distinction Daisy Colony, 8m 250

We picked a rather bad day for the sale. It was the day after the first heavy frost in Wisconsin. Many buyers had to cut their corn and could not attend. However, the sale was satisfactory."

John Wuethrich
Greenwood, Wis.

JONDOT DISPERSAL DATE CHANGED

John G. Sauers, owner of Jondot Farm, Stillwater, Minn. telephones us the information that their dispersal sale, announced last time, has been postponed until Friday, November 16. This was made necessary by delays in delivery of catalogs and advertising. The new announcement appears on another page of this issue.

Leland J. Osborn Dispersal

WEDNESDAY – DECEMBER 5, 1945

HUNTINGTON, INDIANA
(5½ miles north of town, out on Guilford St.)

Due to ill-health of Mr. Osborn he will sell his complete dairy herd of select cattle. This herd was established with the choice selection of cattle —chosen for Type—Production—Health.

It will be worth your time to study the information about it in the next issue.

HEADQUARTERS — La Fountain Hotel, Huntington, Indiana

Managed by

Holstein-Friesian Breeders of Indiana, Inc.

Dick Best, Secretary
Phone: Ta-7350

3721 N. Illinois St.
Indianapolis 8

LYNN ACRES DISPERSAL

Joseph Norban, Owner, Hillsdale, N. Y.

At his farm, 2 miles north of Hillsdale on Route 22, about 10 miles west of Great Barrington, Mass., and 19 miles east of Hudson, N. Y.

Friday & Saturday — November 9-10

STARTING 10 A. M. EACH DAY IN LARGE TENT — LUNCH SERVED AT NOON
Horses and Harnesses — Farm, Dairy and Poultry Equipment Sell First Day
Then on the Second Day We Will Sell

76 REGISTERED HOLSTEINS

T.B. ACCREDITED — BLOOD TESTED AND BANG'S CERTIFIED

Herd is Ormsby bred and nothing over 5 years old. Many fresh cows and close springers and a large number of bred and unbred heifers and calves of both sexes.

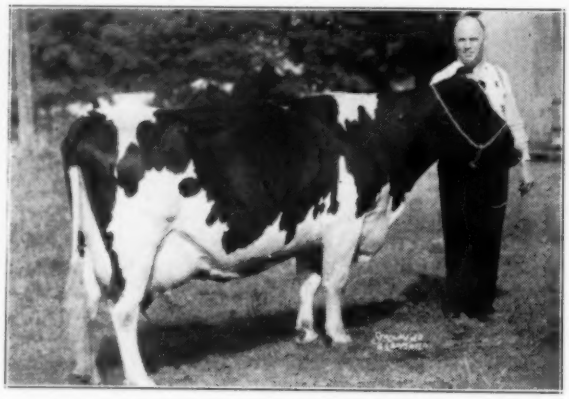
23 Daughters of PABST ADMIRAL CASCADE WAYNE

This three-year-old herd sire came from Pabst Farms at a cost of $1200. He is a son of Pabst Sir Belmont Admiral with high record dams and high test on both sides of his pedigree. His dam, a daughter of Pabst Sir Cascade Paul, made 530.2 lbs. fat as a junior 2-year-old and came back with 682.2 lbs. fat as a five-year-old, both on 3X and both times testing 3.6%.

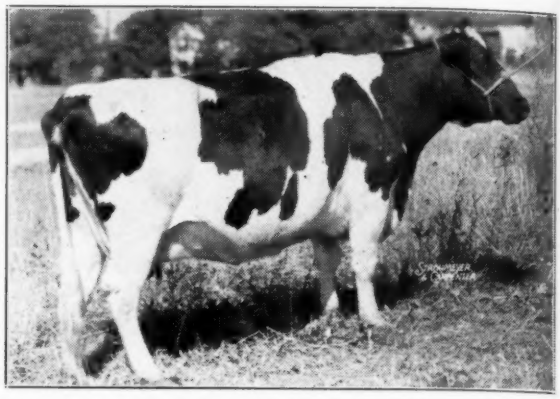
19 TWO-YEAR-OLD HEIFERS BY GOOD WISCONSIN SIRES SELLING

The equipment includes Farmall F-20 International Tractor with all kinds of tractor-drawn equipment, two-row Corn Planter, International Corn Harvester, Papec Ensilage Cutter, International Threshing Machine, three International Milking Units, complete modern line of Poultry Equipment, 50 tons of pressed hay selling.

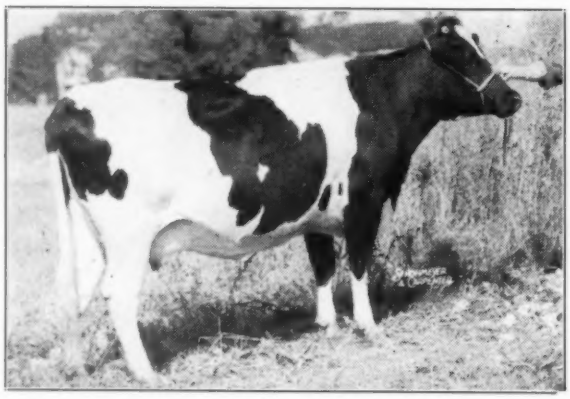
For Details Write R. AUSTIN BACKUS, Sale Mgr. & Auctioneer, Mexico, N. Y.



RAG APPLE LAD PHILLIPS



FERNANAGH RE-ECHO BURKE



BEAUTY BANOSTINE KOLRAIN

John F. Kendall

TUESDAY

Starts 10:00 A. M. — Warm Lunch At Noon

Orchard Park, Erie Co., N. Y.

At the Farm on Route 20-A
Just East of Orchard Park, N. Y.

110 Reg. Holsteins

T.B. ACCREDITED AND BLOOD TESTED
All Negative or Vaccinated

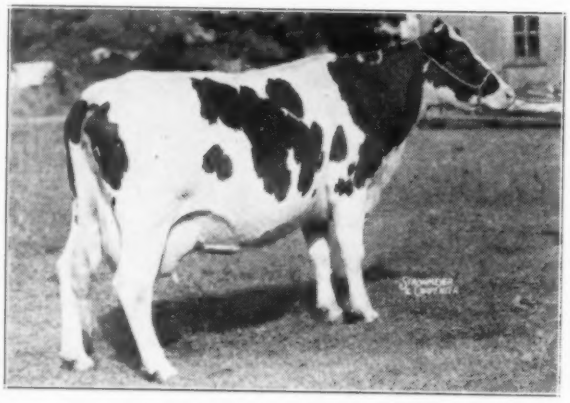
A large percentage of these cows have just recently been brought over from Canada and have passed the rigid health inspection necessary to get them across the border.

THEY INCLUDE
25 Fresh Cows — 40 Close Springers
26 Heifers 6 to 16 Months old
About 20 Young Calves

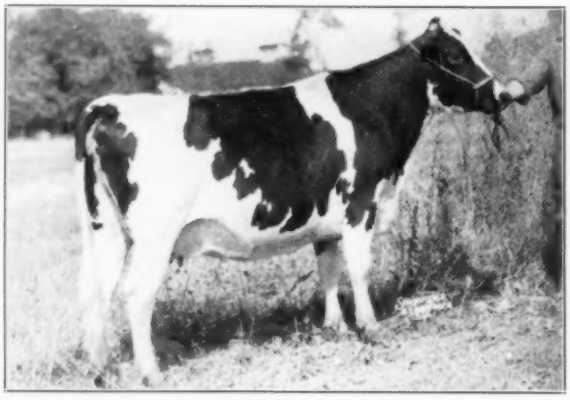
All Pictured Animals Sell

We believe they speak for themselves. Those pictured are typical of the lot, every one with a good udder, every one a real dairy animal.

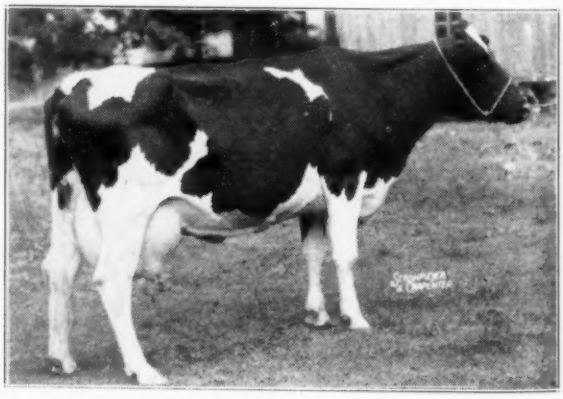
COME TO THE SALE AND SEE FOR YOURSELF



HARTOG BEAUTY JOSEPHINE



EVELYN EARONDALE ORMSBY



ABBEKERK COLANTHA RAG APPLE ANNIE

MAPLELM SUSIE RATTLER COLANTHA

SIR PIETJE DUTCHLAND

Holstein Sale

NOVEMBER 13, 1945

A Great Young Herd Sire

Sir Pietje Dutchland 160337C

Selling

This richly bred young bull, pictured above at right, will be just turned three years old at sale time. His sire is a son of Rowsdale Expectation from a 3.9% dam. Rowsdale Expectation is one of Canada's well-proven sires, a son of Dutchland Netherland Calamity (GM), who has a life record on strictly 2X of 158,728 lbs. milk, 5,517 lbs. fat. His sire the greatest son of Springbank Snow Countess.

Dam, MAPLE GORE PIETJE NETHERLAND, with 2X records up to 628 lbs. fat, she a granddaughter of Abbekerk Sylvius Lad.

STUDY HIS PEDIGREE IN THE CATALOG
And Look Him Over At the Sale

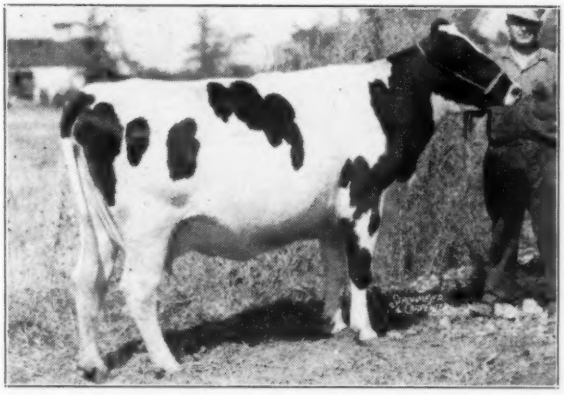
The herd has been assembled since the Kendall Sale of last spring and includes 27 tops from the Hasbrook Dispersal of last summer, 16 head of springing first calf heifers from the John Hallbauer herd of Strykersville, N. Y., the balance from other good herds of Western New York or Canada.

Don't Miss This Sale

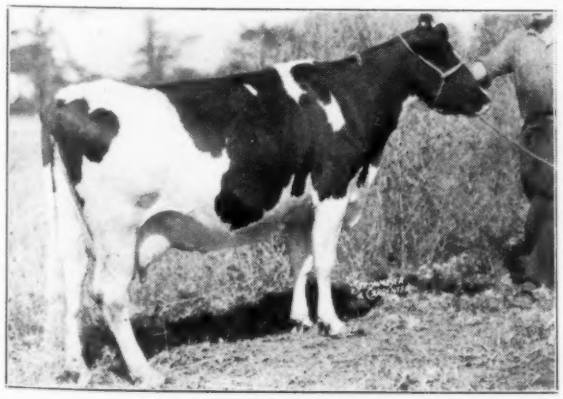
JOHN F. KENDALL, Owner
Orchard Park, N. Y.

R. AUSTIN BACKUS, Sale Mgr. and Auct.
Mexico, N. Y.

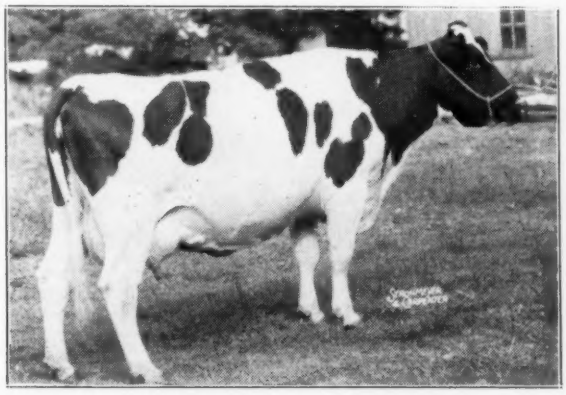
SPRUCE LANE RAG APPLE JEMIMA



DAISY POSCH BRAESIDE



PAULINE DEWDROP MAID



ERIEDALE QUEEN BESS

KANSAS STATE WIDE

2-Day Consignment Holstein Sales

Mon., November 12, Washington, Kan.

4-H BUILDING

70 HEAD REGISTERED & HIGH GRADE HOLSTEINS

Tues., November 13, Hutchinson, Kan.

FAIRGROUNDS

100 HEAD REGISTERED & GRADE HOLSTEINS

This two-day sale is being held for the benefit of buyers who want to purchase both purebreds and grades in a short length of time, with minimum driving involved.

These cattle will all be tested for T.B. and Bang's within 30 days of sale and individual health certificates furnished. Many are calfhood vaccinated. 75% of the offering have production records or production backing.

Consignors to the North Central Kansas Sale

FRED DUEY, Chester, Nebraska
MARTIN BLANKE, Bremen, Kansas
L. B. STRAHM, Sabetha, Kansas
CLARENCE HINCK, Linn, Kansas
E. H. LOHMEYER, Greenleaf, Kansas
RAYMOND OHLDE, Palmer, Kansas
A. A. STALLBAUMER, Baileyville, Kansas
H. D. BURGER, Seneca, Kansas
LEWIS PLATT, Esbon, Kansas
YOUNG BROS., Haddam, Kansas
W. F. FRERKING, Herkimer, Kansas
GEO. WOERNER, Linn, Kansas
AUGUST MOELLER, Hiawatha, Kansas
HENRY HATESOHL, Greenleaf, Kansas

Consignors to the Central Kansas Sale

JAKE ZARNOWSKI, Newton, Kansas
E. S. STEPHENSON, Wichita, Kansas
RALPH WARD, Halstead, Kansas
P. G. HERBERT, Hillsboro, Kansas
MOTT & KANDT, Herrington, Kansas
LOYD SCHULTZ, Pretty Prairie, Kansas
ABE THUT, Clearater, Kansas
ROY HOPKINS, Clearwater, Kansas
V. L. LANG, Sylvia, Kansas
ART DOMANN
OTTO DOMANN
E. C. McGONIGLE
J. J. KAUFFMAN

Both Sales Start At 12:30 P. M. Sharp

For Information and Catalogs, Write—

E. A. Dawdy, Salina, for the Nov. 12 sale, and T. H. McVay, Nickerson, for the Nov. 13 Sale.

Auctioneers:

Bert Powell, Topeka, Kansas **Charles Cole, Wellington, Kansas**

THE W. T. CONKLING DISPERSAL

In Comfortable Heated Sale Pavilion at

EARLVILLE, (Madison Co.,) N. Y.

SATURDAY — NOVEMBER 24

A Complete Dispersal, Consisting of

90 REGISTERED HOLSTEINS

T.B. ACCREDITED — BLOOD TESTED — ALL BANG'S VACCINATED
Many Eligible for New England and Other States

HIS SON SELLS

DUNLOGGIN DESIGN
Gold Medal Sire, Classified Excellent
One of the Breed's Highest Index Sires
An 855-lb. son of Dunloggin Woodmaster.

Senior Sire — SIR EMPEROR DESIGN — Sells
Born January 11, 1941

Son of Dunloggin Design from Essex Dandy Lothian (Excellent), with a life record well over 100,000 lbs. at barely 8 yrs. old, and lactation records up to 939 lbs. fat on 3X. She a daughter of North Star Jim Dandy (Gold Medal) from a great producing daughter of Bell Farm Suzone (Gold Medal), out of Mark Keeney's great Lothian family.

Except for his own full brother, he is believed to be the highest record son of Dunloggin Design. His 10 nearest dams average 805.24 lbs. fat from 22,501 lbs. milk.

He Sells With 25 of His Daughters
And Many Cows Bred to Him

HIS SON SELLS

LAUXMASTER
Famous son of Dunloggin Confident from the $10,100 beauty, Dunloggin Mistress Queen.

Junior Sire — LAUXMONT L DESIGN — Sells

A yearling son of Lauxmaster from a 600-lb. 4.2% two-year-old daughter of Lauxmont Rag Apple Onliwon. Second dam that famous grand champion show cow. Colantha Della Mooie Pietertje, second prize aged cow at the National Dairy Show 1940.

Selling, With 14 Females Bred to Him

- - - - - -

Selling 14 Daughters of
SUZONE SWEET BUTTER BOY

This former herd sire is by the Gold Medal Sire, Bell Farm Suzone, and from Essex Sweet Segis (V.G.), with a life record of 179,484 lbs. milk, 6335 lbs. fat and lactation records up to over 800 lbs. fat on 3X. Second dam has 835 lbs. fat at 3 yrs., and third dam 684 lbs. fat.

ALL MILKING ANIMALS IN THE HERD HAVE CTA AND HERD TEST RECORDS
High Cow Over 800 Lbs. Fat

Mr. Conkling has spent thousands of dollars in laying the foundation for this herd and securing the best herd sires obtainable, regardless of price. Every animal sells without reservation as the owner is discontinuing all farming operations.

This is a well-balanced herd for milking cows, bred and open yearlings and heifer calves. You will find just what you are looking for in age and stage of lactation.

WATCH NEXT ISSUE OF THE "WORLD" FOR FURTHER DETAILS

R. AUSTIN BACKUS — Sale Manager & Auctioneer — Mexico, N. Y.

Announcing—

The ARCH H. MEDLIN DISPERSAL

At the Ranch — Near Visalia, California

Location is 5½ miles north of Tulare, 4½ miles south of Visalia on 4th Avenue, and half mile west on Mooney Boulevard.

SATURDAY — DECEMBER 1

Starting Promptly At 11 A. M., P. S. T.

54 Registered Holsteins

HERD T.B. ACCREDITED

All Females Except Five of the Older Animals Have Come Up Through

CALFHOOD VACCINATION

SELLING

Selling ! ! !

LOS ROBLES GERBEN PRINCE

Junior Herd Sire

A double grandson of Lyons Ormsby Prince, the latest Gold Medal Proven Sire. Dam, Los Robles Ormsby Gerben 706 lbs. fat.

10 Settled to His Services

Selling ! ! !

ARDEE LYONS ORMSBY

Daughter of Rocky Hill Segis Ormsby from Ardee Aaggie Lyons, first Excellent cow on the Coast to sell in public sale, going to Carnation at $4,300. Watch this daughter's value increase when the dam completes her year at Carnation.

SELLING

SUTTEN OAKS BURKE PERFECTION FLICA

By Weber Burke Double (a double grandson of Wisconsin Admiral Burke Lad) and out of Chimacum Perfection Sparkle, with 594.2 lbs. fat, 16,120.8 lbs. milk in 346 days on AR. Flica's ¾ sister sold for $1000 to University of Nevada in the recent State Sale.

Due Sale Time to a Son of MONTVIC LOCHINVAR

Her maternal sister also sells, just fresh and producing splendidly. A great pair.

WILLOWDALE BESS DE KOL SEGIS

Granddaughter of Carnation Governor Inka, about to finish first lactation with 550 lbs. fat as a 2-yr.-old. She was one of the sought-for stars at the history-making Haas Dispersal.

In Calf to a Son of MONTVIC LOCHINVAR

Sale Headquarters
HOTEL JOHNSON
Visalia, Calif.

- - - - - -

Mail or Wire Bids
to
C. B. SMITH, Auctioneer
Pinconning, Mich.
or
A. J. QUIST, State Sec'y
Rt. 8, Box 460
Fresno, Calif.
or
FRANK HOPKINS,
State Pres.
Route 3, Box 71
San Jose, Calif.

SELLING

DUNLOGGIN GOLDEN CHIMES

By Dunloggin Golden Cross and out of The Belle of Dunloggin (670.7 lbs. fat). A full sister, Dunloggin Golden Belle, sold in the Dunloggin Dispersal for $1800 to Pond Gate Farms. The Belle of Dunloggin is a daughter of Woodmaster from Pietertje Homestead Belle, the 880-lb. dam of New Year Belle (1038 lbs. fat), Dunloggin Sunday Morn (919 lbs. fat), Dunloggin Bessie Homestead (799.9 lbs. fat) and Dunloggin Confident.

Due Sale Time to a Son of MONTVIC LOCHINVAR

She would make a worthy addition to any high class herd.

For Catalogs, Write A. H. MEDLIN, P. O. Box 910, Visalia, Calif.

Jewell Farms Dispersal

FLOYD HIBBARD, Owner, Springfield, Pa.

At his farm, located 1½ miles west of Springville in Susquehanna County, just off Route 29. Sale held in large tent. You will be comfortable.

His Entire Herd of

50 REGISTERED HOLSTEINS

SELLS WITHOUT RESERVE

Tuesday — November 20, 1945

STARTING AT 12:30 P. M.

A Leading Pennsylvania Herd

HEALTH:

T.B. Accredited and Bang's Certified, both tests made within 30 days, eligible for shipment anywhere, treated against shipping fever, milking animals mastitis tested, all bred animals examined for pregnancy.

BACKGROUND:

The result of 25 years of constructive breeding. Every animal born and raised on the farm. Nearly all of the herd traces to the famous Maytag sire, DeCreamCo Calamity Posch who was twice All-American and sold for $25,000 and heads one of the best Holstein strains of the present time.

LOCATION:

20 cows, part fresh and part due in the spring,
10 first calf heifers, fresh or close

BLOOD LINES:

6 daughters of Duke Wilson Posch, well-known son of General Posch from a 958-lb. fat dam owned by Broome-Tioga Artificial Association.

1 daughter of Fairview Montvic Chieftain, another Broome-Tioga bull out of the world's record 1263-lb. fat cow on 3-time milking.

25 younger cows and heifers sired by good bulls in service by the Broome-Tioga Association.

PRODUCTION:

Continuous CTA work, all strictly 2-time milking for 17 years. Herd averages as high as 502.6 lbs. of fat. Sale includes 3 cows above 600 lbs. fat, many others above 500 lbs. fat.

TYPE:

Officially classified:

1 "Excellent"
12 "Good Plus"
6 "Very Good"
3 "Good"
1 "Fair"

(Many classified as heifers)

Herd shown at the County Fair at Montrose and had Grand Champion bull year after year. Also many first in other classes.

AGES:

The herd is young and includes:
10 2-year-old heifers
8 yearling heifers
Many first, second and third calf heifers.

A YEARLING BULL SELLS, well-grown, beautifully marked and 100% show animal, ready-for-service, by Fairview Montvic Chieftain out of a "Very Good" dam with 634.4 lbs. fat dam and 16,852 lbs. milk as 3-year-old, testing 3.77%. She has over 1800 lbs. fat in 3 lactations.

Also, an excellent group of young calves of both sex.

This herd has furnished many Pennsylvania Holstein herds with bulls for years.

Come to the sale and see the result of 25 years' breeding with all of the salient facts that set forth the greatness of the Holstein cow thoroughly demonstrated.

It's a sale you cannot afford to miss and opens the gates of opportunity to all Holstein breeders.

R. AUSTIN BACKUS,
Sales Manager and Auctioneer,
Mexico, N. Y.

FLOYD HIBBARD, Owner
Springville, Pa.

Our Herd Sire—

Carnation Madcap Discovery

is one of the outstanding sires in the United States. He is by the greatest of all sires, Governor of Carnation, and out of Carnation Lady Madcap, maternal sister to four dams with better than 1000 lbs. fat, including the world's champion milk producer, Carnation Ormsby Madcap Fayne with 1392 lbs. fat, 41943 lbs. milk in a year. Write today and get a reservation for your future herd sire.

NORTH STAR RANCH

STANLEY E. HUBBARD, Owner

Stillwater, R-4, Minn.

Barron Fall Sale

Continued from page 56

Ole Larson, Deer Park, Wis. (1)
Beelyn Lady Ormsby Fobes
2367998 (9-9-42) 400
(H. T. Burdick, Hillsdale, Wis.)
Ray E. Meyer, Roselle, Ill. (1)
Anker Pietertje Creole Ormsby
2244023 (11-20-40) 400
(Harold C. Hanson, Rice Lake, Wis.)
Harold Ward, Hillsdale, Wis. (1)
Midlane Piebe Walker
228644 (1-31-42) 400
(Freeman L. Hanson, Chetek, Wis.)
Herman Nintz, New Auburn, Wis. (1)
Miss Bess Ormsby Pride
2058220 (10-26-38) 390
(Geo. Kruschke, New Richmond, Wis.)
Roy Setter, Deer Park, Wis. (1)
Level Acres Pride Bess
2394565 (4-10-43) 390
(Joseph Hanson, Chetek, Wis.)
John J. Hoof, Plato, Minn. (1)
Mur-dale Lorraine 2026822 (4-4-39) .. 390
(Dwight Austin, Cameron, Wis.)
W. J. Goodridge, Young America, Minn. (1)
Amy Homestead King Bessie
2123533 (11-22-39) 380
(Lloyd Gross, Knapp, Wis.)
Perry Garner, Chetek, Wis. (1)
Bloomer Jolie Burke 2210301 (10-6-40) 370
(Fred Weber & Sons, Bloomer, Wis.)
Robert Alexander, Rice Lake, Wis. (1)
(Male) King Skylark Hark
924991 (10-17-44) 360
(Lloyd Gross, Knapp, Wis.)
Leonard Johnson, St. Croix Falls, Wis. (2)
Bess Admiral Ormsby Pride
2289870 (11-28-41) 350
(Geo. Kruschke, New Richmond, Wis.)
Plain View Bessie Dora
2404711 (1-19-43) 300
(Imig Bros., Neillsville, Wis.)
H. J. Wilson, Gatlett, Va. (4)
Amy King Bessie Homestead
2141547 (1-7-39) 350
(Lloyd Gross, Knapp, Wis.)
Elmoka Ormsby Eve 2538986
(10-12-43) 335
(W. H. Barritt & Sons, Barron, Wis.)
(Male) (5-7-45) 300
(Lind Bros., Cumberland, Wis.)
Ed. W. Ritland, Palatine, Ill. (3)
Berdodte Hark Topsy 2419973
(7-22-43) 325
Berdodte Colony Billy Queen
2504709 (1-1-43) 300
(Bernard Dodte, Neillsville, Wis.)
Wm. Gotz, Marshfield, Wis. (1)
(Male) Besslyn Chief Ormsby Fobes
(12-14-44) 325
(Harold T. Burdick, Hillsdale, Wis.)
August F. Schutz, Boyceville, Wis. (1)
(Male) Sir Pansy Miranda Jewel
Beets 924346 (11-29-44) 325
(Harry Hanson & Kenneth Brehm, Knapp, Wis.)
Danville Holstein Farm, Cadott, Wis. (1)
(Male) Dix Admiral Vale Fobes
928100 (1-1-45) 325
(Harry Dix, Menomonie, Wis.)
Isadore Sropp, Park Falls, Wis. (1)
Plain View Bessie Ormsby Posch
2nd 2449230 (3-28-43) 300
(Imig Bros., Neillsville, Wis.)
Herman Severson, Cameron, Wis. (1)
Arjo Admiral Pride 2431734
(9-19-43) 300
(Arthur Hanson, Baldwin, Wis.)
Walter Anderson, Chetek, Wis. (1)
Gilliscrest Piebe Nig Flora
2150409 (12-2-36) 300
(Harold C. Hanson, Rice Lake, Wis.)

Other buyers were: Soranson Bros., Shafer, Minn., Sylvester Losse, Ogenia, Wis., Invold Thompson, Dallas, Wis., Raymond Score, Boyceville, Wis., Donald Stange, Athens, Wis., Paul Durdick, Park Falls, Wis., Hilbert Neilson, Barronette, Wis., H. B. Godden, Roberts, Wis., Ralph Baker, Kennon, Wis., and Ted Hanson, Barron, Wis.

The Dairymen's League Cooperative Association last year handled over $96,000,000 of milk, highest annual volume in the history of the organization.

The Winnebago Co. Holstein Sale

Oshkosh, Wis. — Saturday — Nov. 17th

At the City Garage—Starting 1:00 P. M.

60 REGISTERED HOLSTEINS

All registered Holstein-Friesians, selected from the leading herds of the county, all with 400-lb. fat record backing. A grand selection of calves, both bulls and heifers, service age bulls, bred heifers and mature cows ready for heavy production. Buy them at YOUR OWN PRICE at Oshkosh, on Saturday, November 17th.

Winnebago Co. Holstein-Friesian Association

LOUIS BECK, Sales Chairman — Route 3, Oshkosh, Wisconsin

FOR SALE:

Briarkill Blend Gwenboy—Grandson of Cornell Royal Blend. Son of Cornell Blend Repeater whose first 7 daughters average nearly 12,000 M. and 400 F. at 2 years. Dam has several records over 600 lbs. fat (2X 305 days) and is a "proven" brood cow herself. Bull is four years old, gentle, and a quick and sure server. Norman Kellar, New Paltz, N. Y.—5476.

A Son of Cornell Neptune Prince

Born July 3, 1945

His sire, Cornell Neptune Prince, is a son of the Gold Medal Sire, Winterthur Posch Ormsby Neptune out of Cornell Ollie Ina (V.G.), 825-lb. fat 4.1% sister to "Pride" and "Catherine". Dam of the calf, Rathcrest Mistland Mollie Ormsby, made 565 lbs. fat, 3.8% at 3 years, 2X (CTA) and 667 lbs. fat, 3.8% at 4 years, 3X (AR). Calf is nice type, mostly black. Priced for quick sale at $250.

RATHCREST FARMS

H. H. RATHBUN & SONS — Oriskany Falls, N. Y.

HERDSMAN WANTED

Progressive young farmer seeking services of an able, conscientious herdsman. 39 milkers at present but rapidly expanding. Job has great future for right man. Dandy barn and high producing herd. Modern house and good salary to start. Man must have experience in record making. Please give full details first letter. Telephone 5476.

NORMAN KELLAR

New Paltz, N. Y.

VACCINATED HEIFERS

For Sale

Sired by a son of Montvic Posch Chieftain and from R O P dams. Some bred to (XX) son of "Achilles". Herd full accredited and federally listed.

HOWARD J. FRETZ

Stevensville, Ontario

NEW IDEA IN FUND RAISING

The ever-progressive Kent County Ont. Holstein Club came up with a new idea for raising funds, when at a Barn Meeting held the afternoon of October 23 at the farm of Monte B. Rigby, Blenheim, artificial services to the richly-bred sires, Montvic Lochinvar 4th and Montvic Bonheur Pietje Boy, were auctioned off. A total of $413 was realized. "Lochinvar 4th" is owned by A. W. Dick of Northwood and "Pietje Boy," son of Pietje B himself, by the Ontario Department of Health. President Lloyd S. Coleman, Blenheim, expressed the thanks of the club to Mr. Dick and the Department for their generous gestures in making these services available.

CREDIT TO MR. RUTHERFORD

Arthur Danks, for many years manager of Allmuchy and Tranquility Farms in New Jersey asks us to make a little correction in the interest of historical accuracy. In our issue of July 7 we carried a little item showing a picture of Mr. Danks holding a portrait of King of the Ormsbys. The statement was made that Mr. Danks arranged for the purchase from E. C. Schroeder. Mr. Danks advises that the actual deal was made by the late Winthrop Rutherford, owner of these farms. Mr. Rutherford personally visited the Schroeder herd and was so impressed with Spring Brook Bess Burke 2d and the Bess Burke family that he secured an option on the forthcoming calf if a bull. This proved to be a bull and he was named King of the Ormsbys. A half interest was sold to Winterthur Farms, and later Winterthur acquired full ownership.

HURON CO. (MICH.) PROJECT

The newly organized Huron County Holstein-Friesian Assn. instituted a move to improve the quality of dairy cows in the county when it announced that it would make available for Four H Club and F. F. A. projects bull calves from some dams of more than 450 pounds butterfat DHIA records. The calves will be apportioned among boys approved by the County 4-H Club director. In the Fall they will be sold at the County Fair and the proceeds divided between the boy raising the calf and the farmer providing the animal. A committee consisting of Henry Hewitt and Edward Eicher of Elkton and Ray McMullen of Bad Axe, County 4-H Club director was appointed to direct the plan. Ralph Nugent of Bad Axe is president of the association. . Albert W. Bailey of Elkton is Secretary-Manager.

PENICILLIN FOR MASTITIS TREATMENT

With the end of the war, all governmental restrictions on merchandising of milk sugar (lactose) were suspended. Milk sugar production was more than doubled in the period of a single year. Supplies are not sufficient for the production of the miracle drug "Penicillin" which is extracted from a mold grown on milk sugar. Preliminary research at leading agricultural colleges has indicated "Penicillin" as an effective treatment for acute mastitis.

52ND GOLD MEDAL SIRE

Sir Bess Gettie of Taylaker 2d, 769595 (V. G.) has become the 52nd Gold Medal Sire, according to announcement from The Holstein-Friesian Association of America. He is also the 70th sire to receive the Silver Medal Award. This bull was our cover subject September 5, 1945, and full details of his record, together with pictures of most of his daughters appeared in that issue. The 15 daughters upon which his Gold Medal Award was based comprise of 5 V. G.; 9 G. P.; and 1 G. for an average score of 83.8 points.

He was bred by J. W. Taylor, Visalia, Calif., and is owned by California Polytechnic School, San Luis Obispo, Calif.

Additional Sale Calendar

Dec. 5 Huntington, Ind., Leland J. Osborn Dispersal, managed by Holstein-Friesian Breeders of Indiana, F. A. Best, Sec'y, 3731 N. Illinois, Indianapolis 8, Ind.
Feb. 9 Milford, Ind., C. P. Martin & Co., managed by Holstein-Friesian Breeders of Indiana, F. A. Best, Sec'y, 3731 N. Illinois, Indianapolis 8, Ind.
Nov. 28 Medina, Ohio, Gordon Riley Dispersal, Ohio Holstein-Friesian Ass'n., Mgrs., 152 W. Liberty St., Wooster, Ohio.

The 34th
Garden Spot Sale

At the Farm of C. M. BRUBAKER, 4 Miles South of LANCASTER, PA., Near the Village of WILLOW STREET, Just Off Route 72

SATURDAY — NOV. 17

A Choice Group of

10 Registered Holsteins

T.B. ACCREDITED—BANG'S CERTIFIED—CAN GO ANYWHERE
Milking Females Tested for Mastitis

This Sale Includes:

27 heifers from the CLINTON FLORANCE herd of HALLSTEAD, Susquehanna County, Pennsylvania. All due to freshen from now until February. Many are daughters of **Carnation Marchon** whose 5 nearest dams average over 1000 lbs. fat. He is a son of Inka the Great out of 1111-lb. fat record daughter of Matador Segis Ormsby. Also an excellent group of heifers by Sir Edmond Posch, a son of the noted General Posch from a dam with over 957 lbs. of fat.

A COMPLETE DISPERSAL OF 30 HEAD is another feature of the sale. The herd is Bang's Certified, younger animals vaccinated. This herd is in all stages of lactation and includes a son of Dunloggin Highwayman who is a son of Dunloggin Woodmaster out of an 818-lb. 3-year-old.

A SELECT GROUP OF CANADIAN COWS AND FIRST CALF HEIFERS, all fresh and close springers.

This is an established sale where every animal is sold to be exactly as represented and you can buy with confidence. There are always some excellent bargains.

Many breeders and dairymen are regular patrons at these events.

R. AUSTIN BACKUS — Sale Mgr. & Auct. Mexico, N. Y.

EARL L. GROFF, Local Representative, Strasburg, Pennsylvania

The Jondot Farm Complete Dispersal

FRIDAY, NOV. 16

(Note Change in Date)

30 REG. HOLSTEINS

CALFHOOD VACCINATION
Negative
All Classified
SCORE 80

3 Sons of her 832-lb. Grandson Selling

BETTY ORMSBY RE-ECHO
3X — 20246 M. 4.95% 1004 F.
Highest testing 1000-lb. cow of the breed

Two Daughters Selling

K. B. K. O. FOBES
All-American Jr. Yr. 1940.

SELLING

DeC. MAYBELLE COLANTHA HARK
Just fresh. Her calf sells. A half sister has 841 lbs.

HERD SIRE (Selling)

MOKWA FEMCO ADVANCE
By a 994-lb. son of the $3,500 Carnation Ormsby Sir Bessie.

OFFERINGS INCLUDE

- A VG dam with a sr. yearling 2X record of 428 lbs. fat, 3.85%. Her son also sells.
- A son of a young cow that has milked up to 100 lbs. a day on 2X and has at 23 mos. 437 lbs. fat, 3.7%, 11765 lbs. milk.
- A 3.8% granddaughter of Dunloggin Confident.
- A 9-year-old that has averaged 450 lbs. fat for 7 lactations.
- A 400-lb. 3.9% GP young daughter of a proven sire with a 498-lb. 4.1% 2X index.
- A granddaughter of Sir Bess Ormsby Fobes 61st.

Liberal Terms Through Minnesota Sales Company

WRITE FOR CATALOGUE TO
G. R. Melin, 4529 Bryant Ave., So. Minneapolis 29, Minn.

JOHN G. SAUERS, Owner
Stillwater, Minnesota

TWO GRANDDAUGHTERS SELL

MONTVIC CHIEFTAIN
The world famous sire of Montvic Chippewa Chieftain.

Stillwater, Minn.

9 mi. south or 3 mi. S. W. of
HUDSON, WIS.
Bus Service Available
11 A. M.
Animals Selling Under Cover at 1 P. M.
LUNCH ON GROUNDS

Three Daughters Selling

SIR BESS SKYLARK ORMSBY FOBES
A proven sire with a 2X index of 557 lbs.

HIS SHOWY GRANDSON SELLING

JONDOT GENE
Out of a 4% Skylark daughter, by son of Montvic Chippewa Chieftain, 594-lb. 4.3% 2X index.

SELLING

MAYJO BESS ORMSBY (GP)
Just fresh, her calf sells. Her dam has 519 F., 3.86%, 2X.

Evergreen Classic Show

Continued from page 27

some time for Judge Gordon to line them up. Jim Hulbert took first with Carnation Princess Inka Heilo; J. Grauer and Sons of Eburne, B. C., second on Frasea Pauline Beets; and Waltner Farms, third with Carnation Memory Inka.

The produce of dam was of All-American caliber, Bishop Brothers taking this class on Lady Perfection of Dryad and Rosie Wayne Perfection of Dryad. Lady, showing dry, was one of those deep bodied, square animals breeders admire.

Several special awards were made during the day and the quality of the classes competing justified the awards. Knute Gilliland, manager of The President Hotel awarded a trophy to the exhibitor having the best two heifer calves of the show. Burton Waugh took the trophy on two daughters of Mount Vernon Homestead Bing, with Waltner Farms giving him a good run in the class. The same two breeders and Egber Brothers made a real showing in the breeders' young herd, with Waltner Farms winning the class and The Jim Hulbert Trophy.

The first prize females were let into the ring at the evening program for Mr. Gordon to award Grand and Reserve Grand Champions of the Show. This was a very nice part of the program and the breeders were heard commenting on the uniformity of the animals. Lined up from the oldest to the youngest in the Senior and Junior divisions they were a pleasure to see. Judge Gordon awarded the purple to Bishop Brothers on Clothilde Matador Pauline and reserve to Vernway Ideal Lad Hazel. He also commented on the three-year-old, Chimacum Dinah Hazelwood, and stated that the close placing was between Hazel and Dinah for the reserve ribbon. Very appropriate trophies were awarded to the winners by the Skagit County Holstein Association.

We can not give all the details of the three day events packed into one, but the young breeders, such as Egber Brothers, Waltner Brothers and their sister Ann, and Bobby Hulbert had nice show strings out.

As always, one of the outstanding parts of the program was the Junior Judging contest held during the morning. With over one hundred and fifty F.F.A. and 4-H members from all sections of Washington taking part, the competition was keen. Team winners in the F.F.A. division were: first, Lake Stevens High School; second, Ferndale High School; and third, Lynden High School. In the 4-H division the team winners were: Clark county, first; with King county and Snohomish county tied for second. The tie was broken with the alternate's score and King county won second place.

In the individual judging, the boys were divided into junior and senior divisions, with Richard White of Skagit county, Ted Gold of Snohomish and Billy Walker of King county placing in the order as listed. Bill Manthey of Whatcom county was first in the senior contest; Jim Ketchel, Clark county, second; and Dor Von Moose, Snohomish county, third.

Progressive Breeders' Plaques were awarded at the Breedeers' banquet on Sunday, October 14, to Emil Youngquist of Mt. Vernon; W. E. Waugh of Burlington, and I. W. Youngquist of Bow.

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516 LBS FOR DELLINGER HERD

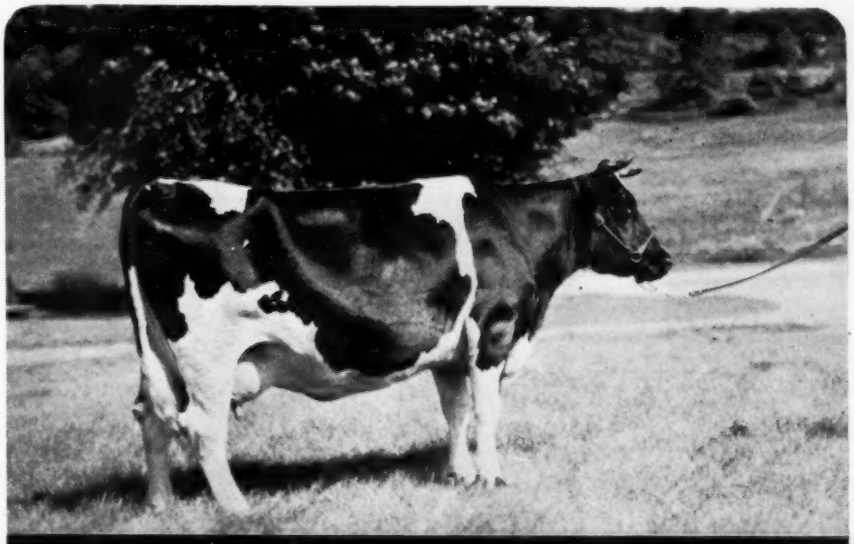
The herd of M. & F. Dellinger, Plain City, Ohio, has recently completed another year in HIR test with the excellent average on 26 cows of 516 lbs fat and 14,993 lbs milk on 2X milking. This is one of half dozen highest herd averages for herds of this size ever reported in the 16-year history of Herd Test work. Some fine individual records were recorded during the year to make such high average production possible. Included among these are the following: Lady Marathon Ormsby Dean with 803 lbs as a junior 4-year-old; Manfdell Posch de Kol with 767 lbs; and Manfdell Ormsby with 747 lbs. The Dellinger herd has a five-year herd average on 24 head, 2X and 3X milking, of 497 lbs fat, recorded in Volume XV of the Red Book. This new average will bring them over the 500-lb fat mark.

A recent addition to the Dellinger herd was made at the Bancroft Dispersal where they purchased Montvic Posch Lochinvar No. 1, together with three of his young daughters.

Sports News

Wifie—"It says here that a man beat his wife to death with a golf club."

Hubby — "Really? How many strokes did it take him?"



VAN HORNE ONYX PALADIN AQUIN

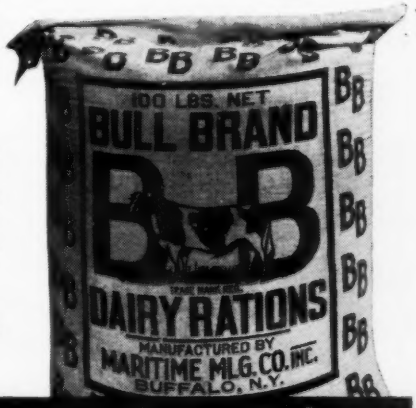
Officially Classified "Excellent"

As a 6 year old she made a record of 23,332 lbs. milk, 3.9%, 917.5 lbs. fat, and in her first five lactations, produced a total of nearly 100,000 lbs. milk. Comparatively few cows have ever equalled her performance in HIR test.

Throughout her producing lifetime, her sole grain ration has been "Bull Brand". She is still going strong at 12 years of age and is a living testimonial to the value of good breeding and good feeding.

MARITIME MILLING CO.
Buffalo 2, New York

SWITCH OVER TO



Feed BULL BRAND Dairy Rations

THE SECOND

OHIO

At
Wooster
Ohio

Wednesday
November
14

BREEDERS' SALE

The Second

OHIO BREEDERS' SALE

Wednesday — Nov. 14

Starting 11 o'clock

Fair Grounds — — Wooster, Ohio

72 REGISTERED HOLSTEINS

CATTLE ARE T. B. AND BANG'S TESTED * MANY ACCREDITED

Some Calfhood Vaccinated and Negative

61 Females — 45 Under 6 Years of Age

Mostly Fresh or Due in November — 1 Due in December

SPRINGERS ARE BRED TO HIGH RECORD SIRES

Again we have a number of good producers, some with high records, others that come from herds where no production testing has been done but of top breeding and great prospects for fine records if given an opportunity. Also many daughters of high record dams or dams with great possibilities.

A FEW SAMPLE OFFERINGS

A daughter of the All-American bull, Man-O-War Ormsby Posch, two years old, just fresh, and a fine individual; also a granddaughter of the same sire, who has many remarkable offspring all through Ohio.

Two 4-yr-old daughters of Carnation Governor Palmyra, high record sons of Governor of Carnation.

A former State Record 3-yr-old daughter of Carnation Homestead Prospect, the 12225-lb fat record bull. Due right after sale by Carnation Marksman.

11 High Record Bulls—Mostly Service Age

All from Dams Over 400 Lbs. Fat — The Dams Average Over 500 Lbs. Fat

A July yearling son of Winterthur Posch Ormsby Fobes out of a 735-lb fat dam.

A 10 months old son of Dunloggin Footprint from a high record daughter of Bess Ormsby Fobes.

A yearling son of Rear Admiral Ormsby Fobes from a dam that made five successive records that average over 500 lbs fat and classified Very Good.

LUNCH SERVED IN SALE BARN

Watch for Larger and More Detailed Ad. Next Issue

SALE MANAGED BY

Ohio Holstein-Friesian Association

152 West Liberty Street, — — — Wooster, Ohio

Auctioneers, Sprunger and Koons

Annual Iowa Holstein

Waterloo, Iowa, November 19, 1945

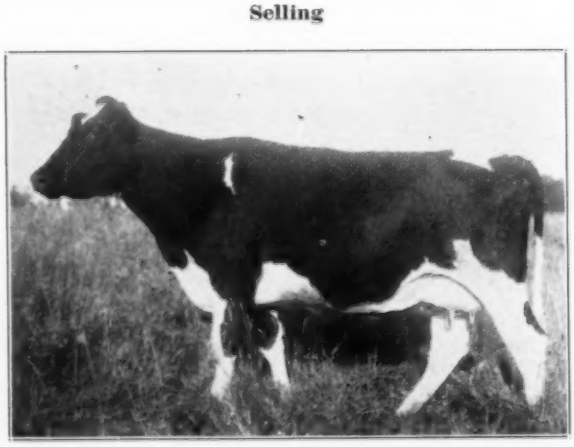
Dairy Cattle Congress Pavilion

Representative Consignments

Daughter and Dam—Both Selling

MAY PIETERTJE POSCH ORMSBY 2503231
Born 12-12-42. Due 12-5-45.
This heifer is from a very good type dam, Susie Pietertje Ideal 2175223. This cow has four completed records that average over 490 lbs. fat on 2X. Consigned by Anton Heitshusen, Williamsburg, Iowa.

Selling



ROCKCREST FOBES KORNDYKE WALKER 2290330
Due December 21
Bred to Transmitter Pride Tritomia. As a 2-year-old, in 288 days, she has 385 lbs. fat, 4% test, still milking. She should make over 400 lbs. fat. Consigned by A. J. Johnson, Elkader, Iowa.

72 Head Selling

Breeders Selling at Waterloo:

Alfred Paper	Stockton, Iowa
J. G. Robertson	Long Grove, Iowa
Iowa State College	Ames, Iowa
Ralph Moore	Vinton, Iowa
Carl Miehe	Maynard, Iowa
John Wilkinson	Fayette, Iowa
John Miehe	Fayette, Iowa
Art Johnson	Elkader, Iowa
Mrs. Edith Hanson	Oelwein, Iowa
Arthur Gross	West Union, Iowa
Willard Torgrim	Decorah, Iowa
Victor Mueller	Lone Tree, Iowa
Nathan Chester	Plainfield, Iowa
Harvey Miller	Kalona, Iowa
Lloyd Klotz	Fredericksburg, Iowa
Roy E. Stern	Fredericksburg, Iowa
J. P. Rasmussen	Maynard, Iowa
Walt Turner	Fayette, Iowa
Anton Heitshusen	Williamsburg, Iowa
Paul Stewart	Maynard, Iowa
J. J. Kelly	Waterloo, Iowa
Art Hansen	Cedar Falls, Iowa
Charles H. Rulifson	West, Union Iowa
L. C. Lenth	Elkader, Iowa

For Further Information Write for Catalog
Chairman, State Sale Committee
ARTHUR HANSEN – 912 Waterloo Bldg.
WATERLOO, IOWA

Breeders' State Sales

Spencer, Iowa, November 20, 1945

New Sales Barn, Spencer Fairgrounds

50 Head Selling

Breeders Consigning to Spencer Sale:

C. H. Miller & Son	Clarion, Iowa
Owen Anderson	Ruthven, Iowa
Manning Creamery Co.	Manning, Iowa
C. B. Jensen	Sutherland, Iowa
Orr G. Watson	Sutherland, Iowa
R. C. Brown	Paullina, Iowa
Chet Doebell	Manly, Iowa
Floyd Bode	Algona, Iowa
Jack Dethmers	Garner, Iowa
Spies & Lein	Groettinger, Iowa
Ronald Chapman	Ruthven, Iowa
Gillette Bros.	Fostoria, Iowa
Carl Lunde & Sons	Curlew, Iowa
Harold Jurgenson	Emmetsburg, Iowa
Paul Stewart	Maynard, Iowa
Martin Jacobson	Emmetsburg, Iowa
R. H. Walker	Swea City, Iowa
M. H. Peterson	Ringstead, Iowa
Herman Soderberg	Bancroft, Iowa
Percy Peterson	Calander, Iowa
Ridge Bros.	Worthington, Minnesota
John H. Goode & Sons	Albia, Iowa
Percy M. Frederick	Linn Grove, Iowa
Henry B. Arends	Ackley, Iowa
Elmer Powell	Spencer, Iowa

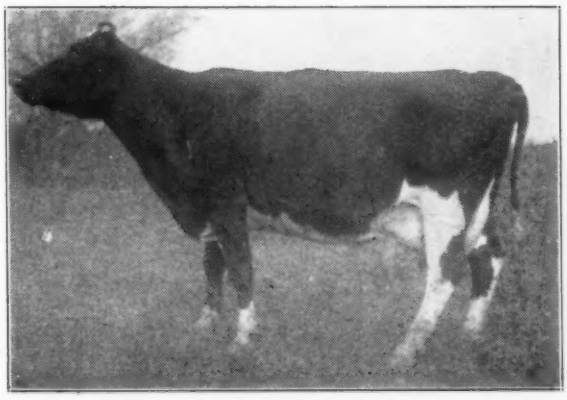
For Further Information Write for Catalog
Chairman, State Sale Committee
ARTHUR HANSEN—912 Waterloo Bldg.
WATERLOO, IOWA

Representative Consignments

Selling

HAWKEYE ORMSBY FOBES ADS 2481723
Born 3-16-44
Dam: Iowa Ormsby Tironia 1867927. At 6 years she made 853.3 lbs. fat, 22665 lbs. milk, 3.7% on 2X. Here is a real top heifer. Consigned by Ronald Chapman, Ruthven, Iowa.

Selling—A Son of This Cow



MISS CLEVERLYN JOHANNA BESSIE 2136065
Iowa Grand Champion 4-H Heifer, 1941. As a 4-year-old she produced in 365 days on 2X, 607 lbs. fat. This cow's son, Peerless Johanna Pride, is selling. A real top young bull. Consigned by John H. Goode & Sons, Albia, Iowa.

To Our State Breeders' Ass'n Sale at Waterloo

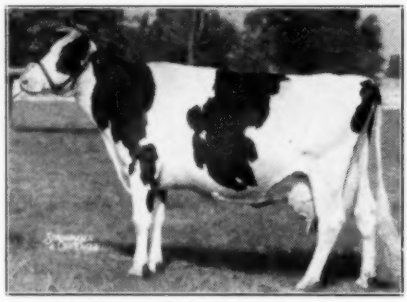
Goes This Son of "Dean Var" and His Maternal Sister

His Maternal Sister 17 Mos. Old and Just Bred to Transmitter Is Also Consigned. Be Sure to See Her.

SIR DEEN VAR DICTATOR DEAN
Born May 26, 1945

SEE "DEEN VAR DEAN" AND HIS BEAUTIFUL SISTER AT WATERLOO, NOV. 19.

DUNLOGGIN DEEN VAR 877828
Highest selling son of Lochinvar out of one of the GREATEST dairy cows our breed has produced.



DUNLOGGIN ADEEN 1661825
Dam of "Deen Var"

365d	— 6y	— 3X	— 25335	M.	— 1019	F.
365d	— 5y	— 3X	— 21310	M.	— 845	F.
365d	— 4y	— 3X	— 19412	M.	— 759	F.
305d	— 3y	— 3X	— 17684	M.	— 682	F.
365d	— 2y	— 3X	— 16668	M.	— 632	F.

HILL-MAN DICTATOR SUNBEAM
Fat 2y 2X 502
Milk 15599
dam: 732 lbs. fat.

☆ ☆ ☆

☆ ☆ ☆

To the Iowa State Sale at Spencer Nov. 20 Goes

This Son of "Dean Var" Out of This Great "Transmitter" Daughter

DEEN VAR FAITH TRANSMITTER
Born May 8, 1945

His second dam has 678 lbs. fat in 305 days as a junior 4-year-old. His third direct dam, a daughter of Sir Bess Ormsby Fobes 42nd, made 760.1 lbs. fat.

Julia Skylark Faith (right) dam of this calf, made 401 lbs. fat, 3.9%, 10335.8 lbs. milk on 2X as a junior 2-year-old.

JULIA SKYLARK FAITH
A Transmitter daughter.

Paul P. Stewart

MAYNARD, IOWA

SKYLARK FOBES DE KOL BUTTER GIRL

604 lbs. fat 4% at 3 years. 1st prize 3-yr.-old 1944 Spencer B & W Show. Averaged over 3 lbs. fat a day since freshening with twins in August. Sells with four daughters.

SKYLARK FOBES DIANA

2-yr.-old daughter of the cow above. A prize-winning yearling at 1944 Spencer B & W Show. Has averaged over 2 lbs. fat a day since freshening June 17th.

Plainview Farms Dispersal

Wednesday — November 21

(The day following the Iowa State Sale at Spencer)

80 REGISTERED HOLSTEINS

After 32 years breeding purebred Holsteins, ill-health forces us to close out everything at Plainview Farms and move to Florida. The offering includes 40 cows and heifers 2 to 5 years old; 20 bred and open heifers; 10 heifer calves; 7 young bulls; 3 herd bulls.

BESSLYN SKYLARK ORMSBY FOBES 790366—5-yr.-old senior herd sire selling with 10 of his daughters the 1st four of which have finished 2-yr.-old records averaging 481 lbs. fat. Sired by Sir Bess Skylark Ormsby Fobes (at Walters') and from a 4% 480-lb. 2-yr.-old daughter of S. B. O. F. 66th. Daughters exceeding dams by more than 100 lbs. fat and averaging 4% test.

MAPLETON ROSE DIANA LAD 829941—4-yr.-old herd sire selling with 15 of his daughters, one of which has averaged over 2 lbs. fat a day since June. (None finished yet). A show bull, grandson of King Bessie Model Johanna, and siring show type and udders.

STARADA MONTVIC CHIEFTAIN 864795—Our young grandson of Montvic Chieftain selling with 10 daughters.

Cows include three 3-year-olds with 600 lbs. fat, one with four daughters that would make an outstanding produce. Many real show prospects. This is an all-calfhood vaccinated herd in a high state of health that has been bringing in right at $1,000 per month for milk all summer. Sale starts at 1:00 o'clock. Free lunch at noon. Halsey, Lyman & Feenstra, auctioneers.

PLAINVIEW FARMS

ORR G. WATSON, **Sutherland, Iowa**

To the Blue Ribbon Sale

Dougvic Pathfinder Pearl

Illinois State Champion 3-year-old on 3X milking (5 mo. on 2X) with 837 lbs. fat, 21,745 lbs. milk. Five years old. Classified "Very Good." Just fresh and ready for another great record. Her sire's index is 608 lbs. fat, 4.8%, 2X, 305-day basis.

Dougvic Chieftain Wonder Lass

At 2 years she made 606.8 lbs. fat, 4.3% test. Sired by Kyland's 808-lb. index sire. Classified "Very Good", and from a "Very Good" dam with two "V.G." maternal sisters. Third dam was dam of the Kyland bull (V.G.), she the dam of four "V.G." daughters. We consider this a truly "Very Good" family.

For Photos and More Complete Details
We Refer You to Your Last World

DOUGLAS KNIGHTS

SANDWICH — ILLINOIS

Goes To Iowa State Sale

AT WATERLOO—NOV. 19

RELLUM TIDY ROYAL

His dam, Rellum Molly, has an A.R. record of 565 lbs. fat as a junior 3-year-old on 2X milking, second on the Honor List.

ROYAL is a great grandson of Sir Bess Ormsby Fobes 73rd.

ROYAL'S three nearest dams average 507 lbs. fat on 2X milking.

It will pay any breeder or group of breeders to look him over.

RELLUM HOLSTEIN FARM

Lone Tree, Iowa

THIS MONTH

"TRANSMITTER" Blood SELLING AT PUBLIC SALE

★

At the Blue Ribbon Sale

An outstanding 4-year-old daughter with a 4% record at 23 months. And a richly bred 2-year-old son from a real transmitting family. Both are possible sale toppers! Selling at Waukesha, November 12.

At Iowa State Sales

At Waterloo, November 19th, a son of "Deen Var" from a granddaughter of Transmitter.

At Spencer, November 20th, a son of "Deen Var" from a daughter of Transmitter.

Both are top herd sire prospects!

P. P. STEWART

MAYNARD, IOWA

Our Thanks To the "Larro" Folks

We were pleased to learn that Posch Ormsby Fobes 11th, the high index sire proven in our two herds (highest index of the breed on 2X in 1940 and 1941) has recently been purchased by General Mills Farms, Detroit, Mich., formerly known as the Larro Research Farms.

We were further complimented, when at the Show Window Sale they purchased our inbred "11th" daughter and our double granddaughter (by "Aspirant"), at two of the top prices of the sale. Both heifers were well-received, and several good judges told us our "Aspirant" daughter was the top individual of the sale. We thank and congratulate the "Larro" folks and wish them good luck with their new program.

Roy Finster

&

William Eckel

ELDORA, IOWA

Evergreen Classic Sale

Continued from page 27

added a beautiful "Gettie" bred 4-Year-Old, Alderbank Burke, to the already good Starkford herd for $825.00. This four-year-old (who incidentally topped her class at the Show) was consigned by Edward Yarr of Dabob, Washington.

Mr. and Mrs. Walter Long of Tulare, California, who were on a vacation trip through Washington and Oregon, stopped long enough to send two animals home. Walter, who incidentally sold a real four-year-old in the California State Sale for $850.00, purchased Woodona Tulip Valdessa, consigned by Burton Waugh. Tulip is a granddaughter of the prize-winning "Bing". He also selected Imperial Posch Pietertje Ideal, consigned by Art Gallacher, as his future herd sire. This young sire is from one of the highest producing herds in the West.

Keen competition developed again when two full sisters, Lady Perfection of Dryad, and Rosie Wayne Perfection of Dryad, were lead onto the tanbark. This produce made a breathtaking sight for the lovers of fine Holsteins and C. F. Allard of Yakima took the pair home with him. Lady sold at $1500.00 and Fosie brought $800.00. This pair could, in the opinion of veteran showmen attending the sale, give them all a run for the money in any Produce of Dam Class.

Two other points should be mentioned; first, the work of Jim Hulbert and 'Bub' Lockhart whose efforts contributed largely to the success of the sale. They themselves put a lot of work into the sale and all had high praise for their work. The Mount Vernon Chamber of Commerce as always was on the job to see that the visitors were well-cared for during their stay in the Skagit Valley.

In conclusion, it was extremely gratifying to see young breeders represented in the sale with top animals. Those young breeders, such as Egber Bros., Don Youngquist, Bobby Hulbert, Burton Waugh and Norman Dahlstedt to mention only a few, gave proof that the future of the Black and White Purebreds of the Northwest is in capable and competent hands.

All of which goes to show that when good cattle with production and type backing are offered, the buying public will see to it that they bring good prices.

A complete list of buyers follows:

Fame Farms San Fernando, Calif.
Carnation Hello Miss 2470994 (9-18-43) $2200
(Carnation Milk Farm, Carnation, Wash.)
Vernway Madcap Lady 2465766 (12-21-43) 600
(Emil Youngquist, Mt. Vernon, Wash.)
Vernway Hello Dewdrop 2229461 (2-15-41) 600
(Emil Youngquist, Mt. Vernon, Wash.)
Rossiebelle Black Lady (3-16-45) .. 400
(W. P. Lockhart, Mt. Vernon, Wash.)
Vernway Madcap Betty (4-7-45) ... 400
(Emil Youngquist, Mt. Vernon, Wash.)
Inka Ideal Posch Veeman E. T. 243 (1-18-44) 370
(A. W. Gallacher, Mount Vernon, Wash.)
F. C. Scheweirtert, Chicago, Ill.
Carnation Fascination Bessie 2462849 (10-3-43) 2000
(Carnation Milk Farms, Carnation, Wash.)

Iowana Milk Farms

Home of

IOWANA ORMSBY BURKE PRINCE

His dam, Iowana Burke Ormsby, is a granddaughter of "37th". Her records:

4y 18358 M. 701 F. 3.8%
5y 18380 M. 676 F. 3.7%
6y 610. F. (2X)

Her sire's dam has over 1000 lbs. fat.

The sire of "Burke Prince" is from a dam with 924 lbs. fat, she an own daughter of old "Tritomia."

We now have twenty cows bred to this bull.

At present we can offer some real bull bargains in calves from 1 to 6 months old.

IOWANA MILK FARMS

Box 509 — Davenport, Iowa

Glenn Moore & C. L. Gord, Owners

Our Proven Son Of MONTVIC CHIEFTAIN

Montvic Chieftain Posch is one of the highest index proven Rag Apple sires in service today — son of Montvic Chieftain out of the best 2-yr.-old daughter of Johanna Rag Apple Pabst (838 lbs. at 2y).

1943 winner of Iowa's Better Sire Contest with an index of 591 lbs. fat, 17555 lbs. milk, 2X, 305 days, increasing milk, fat and test.

In service in our 30-year-old herd since 1937. We can offer his sons and his line-bred grandsons, from DHIA dams that have helped make our 15-year herd average of 440 lbs. fat on 2X milking. Come and see them.

O. L. HAMER & SON

Waterloo, Iowa R.D. 1

C. F. Allard, Yakima, Wash.
Lady Perfection of Dryad 2148787 (1-26-38) 1500
(Bishop Brothers, Chimacum, Wash.)
Clothilda Matador Pauline
(Bishop Brothers, Chimacum, Wash.)
Rosie Wayne Perfection of Dryad 2148788 (1-25-39) 800
(Bishop Brothers, Chimacum, Wash.)
John Holser, Troy, New York
Chimacum Dinah Hazelwood 2549625 (8-29-42) 1100
(Bishop Brothers, Chimacum, Wash.)
J. H. Hulbert, Mt. Vernon, Wash.
Frasea Butter Cup Beets 577546C (7-23-43) 1000
(J. Grauer & Sons, Limited, Eburne, B. C.)
California Polytechnic School, San Luis, Obispo, Calif.
Vernway Ideal Lad Hazel 2010612 (7-18-38) 1000
(L. W. Youngquist, Vernway Farms, Bow, Wash.)
Carnation Farms, Carnation, Wis.
Frasea Pauline Beets 581276C (8-31-43) 850
(J. Grauer & Sons, Ltd., Eburne, B. C.)
Parthenea Ideal Posch Segis E. T. 242 (11-22-43) 470
(A. W. Gallacher, Mount Vernon, Wash.)
Twin Bakers Inka Bracelet Queen (11-2-43) 400
(Egbers Brothers, Mount Vernon, Wash.)
Starksford, Fresno, Calif.
Alderbank Burke 2310565 (1-28-41) 825
(Edward Yarr, Dabob, Wash.)
Calf 390
(Norman H. Dahlstedt, Burlington, Wash.)
Martin Treosti, Carnation, Wis.
Laconner Hazelwood Korndyke 2354903 (11-26-42) 650
(J. H. Hulbert, Mount Vernon, Wish.)
Willie Eldridge, Chimacum, Wis. (2)
(Male) Vernway Imperial (1-26-45) 600
(Emil Youngquist, Mt. Vernon, Wash)
N. Sizer & Sons, Granger, Wis.
Stadacona Carnation Lady Posch .. 560
(Waikiki & Stadacona Farms, Cecil Poston, Spokane, Wash.)
Carnation Mercedes Jessie 2138538 (5-27-40) 550
(R. E. Waugh, Burlington, Wash.)
Fayne Homestead Gerben 2311282 (2-27-41) 425
(A. W. Gallacher, Mount Vernon, Wash.)
Marston Ball, Burlington, Wis.
Vernway Inka Pearl (3-22-42) 550
(Emil Youngquist, Mt. Vernon, Wash.)
Washington Beauty Gettie Canary 2572622 (8-1-42) 500
(Noble Lee, Mt. Vernon, Wash.)
Washington Beauty Bess Lass 2022281 (7-9-37) 475
(Noble Lee, Mt. Vernon, Wash.)
Washington Beauty Bess Korndyke 2539176 (1-29-43) 340
(Noble Lee, Mt. Vernon, Wash.)
Harold Fjerlie, East Stanwood, Wisconsin
(Male) Mount Vernon Mercedes Homestead 923425 (9-10-44) 550
(R. E. Waugh, Burlington, Wash.)
Ott Farms, East Stanwood, Wis. (3)
Fayne Posch Homestead Gerben 2539219 (4-25-43) 850
(A. W. Gallacher, Mount Vernon, Wash)
Treostis Ville Pontiac Boon 2338784 (6-12-42) 410
(Martin Treosti, Carnation, Wash.)
Henry Krangnes, Mt. Vernon, Wash.)
Alderbank Josephine 2326466 (6-15-42) 525
(Edward Yarr, Dabob, Wash.)
Les Gilmore, Vancouver, B. C.
Dahlhurst Duchess Beauty 2342212 (1-14-42) 525
(Norman H. Dahlstedt, Burlington, Wash.)
Dahlhurst Burke Iola 2231317 (2-8-41) 350
(Edwin Dahlstedt, Burlington, Wash.)
N. M. Hoffman, Rocklin, Wis.
Selma Burke Inka 2137575 (2-17-40) 500
(Edwin Dahlstedt, Burlington, Wash.)
Cecil H. Birley, Mossyrock, Wis.
Mamac Ormsby Pauline 2549337 (12-5-37) 500
(M. A. McQueen, Ellensburg, Wash.)
Steilacoom Laura Hazelwood 2349148 (11-9-42) 350
(Western State Hospital, Steilacoom, Wash.)
Joe Van Moos, Stanwood, Wash.
Maple Water Heilo Wanda (3-28-41) 500
(Henry P. Dykstra, Auburn, Wash.)
Pike Brothers, Everson, Wis. (3)
Laconner Aaggie Hazelwood 2354902 (11-21-42) 450
(J. H. Hulbert, Mount Vernon, Wash.)
Jewel Gallant Ormsby 2416679 (1-10-43) 400
(J. H. Hulbert, Mount Vernon, Wash.)

W. F. Fisher, Bow, Wis.
Paulholm Lady Flood 535082C (5-16-42) 425
(Paulholm Farms, G. A. Paull & Sons, Matsqui, B. C.)
Laconner Homestead Virginia 2363438 (1-7-43) 400
(J. H. Hulbert, Mount Vernon, Wash.)
Joe Honcoop, Lynden, Wis.
Bessie Burke Challenger 2344526 (7-13-38) 400
(Edwin Dahlstedt, Burlington, Wash.)
Theodore Thompson, Sedro Valley, Wis.
Dhalhurst Burke Inka Walker 2392102 (11-8-42) 390
(Edwin Dahlstedt, Burlington, Wash.)
Harold Ottem, Arlington, Wis.
Tieton Mollie Pietertje 2015046 (10-18-38) 380
(Jim Garretson, Painted Rocks Farm, Yakima, Wash.)
Langowna Farms, Tulare, Calif.
Woodona Tulip Valdessa 2264581 (9-19-41) 375
(R. E. Waugh & Son, Burlington, Wash.)
Walter Lang, Tulare, Calif.
(Male) Imperial Posch Pietertje Ideal E. T. 257 (11-19-44) 375
(A. W. Gallacher, Mount Vernon, Wash.)
Allen Hart, Everson, Wis.
Stadacona Aaggie King Heilo (4-23-43) 370
(Waikiki & Stadacona Farms, Cecil Poston, Spokane, Wash.)
Peter Schols, Bow, Wis.
Lone Fir Ideal Speck 2453257 (5-9-43) 360
(Lindow Brothers, Linmere Farm, Portland, Ore.)
Tom Higgins, Monroe, Wis.
Tieton Bonnie Advance 2431787 (9-15-43) 335
(Jim Garretson, Painted Rocks Farm, Yakima, Wash.)
(Male) Treostis Villie Ormsby Johanna (1-31-45) 300
(Martin Treosti, Carnation, Wash.)
W. G. Brooks, Arlington, Wash.
Chinook Volunteer Carol 2521095 (9-13-44) 325
(State College of Washington, Pullman, Wash.)
Arthur Purser, Mesa, Wis.
Beets Netherland Walker 2474010 (7-29-41) 325
(A. J. Evers, Forest Grove, Ore.)
Washington Beauty Korndyke Wayne
J. W. Gerreston, Yakima, Wash. (2)
2539180 (12-29-43) 310
(Noble Lee, Mt. Vernon, Wash.)

Other Buyers were: Richard E. Jones, Granite Falls; Albert Stakkeland, M. Vernon; I. B. Crumrine, Mt. Vernon; N. McKinnow, Everett; Pete Van Soest, Snohomish, Wisconsin.

Buy U. S. War Bonds and Stamps.

DELI FARMS

New Herd Sire
SIR BESS ORMSBY DEAN 12th
Son of
Sir Bess Ormsby Dean

Whose dam, Ermvale Dinah Korndyke Ormsby, is still in production at 20 years old, with a life test above 4%.

His Own Dam
COLANTHA ORMSBY ILONA MAID
887 Lbs. Fat

- - - -

His Brother Sold for

$5000.00

- - - -

HIS SONS NOW COMING
For Sale

Also a few by Romeo Timberlane De Kol, whose heifers are coming along better than anything we ever had.

COME AND SEE US
You Won't Be Disappointed

Elmer Klenke
Owner
New Douglas, Illinois

"TRAVELLER" Is "Trixy's" Last Son

He was born in May, 1942. His sire, Newmont Teddy, carries four crosses to "45th" through four of the top "45th" daughters (including "Trixy"), and his dam is Trixy Ormsby Beets herself, the greatest "45th" daughter of them all. "Traveller" follows two high index "45th" bred proven sires in our herd, one of them by another great son of "Trixy". Ask us about "45th" bred bulls.

ELLBANK FARM

ROY W. WRIGHT
Pleasant Valley, N. Y.

Offering Sons of

HUFF SIR MAUDE WAYNE 863100

Backed By Great Performance On Both Sides

His Sire: Royal Colantha Wayne 5th, 662-lb. 4.1% index double son of Royal Colantha Wayne, from a twice 500-lb. 4.1% "Wayne" daughter of John Cobry's No. 1 cow family.

His Dam: A 497-lb. 3.9% (305d) daughter of the 749-lb. 4% index sire, Osborndale Sir Maudlene Inka May. One of 5 full sisters in a great cow family. ASK US ABOUT HIS SONS NOW AVAILABLE.

CLOVE VALLEY STOCK FARM

G. S. V. ANDREWS & SON, LaGrangeville, N. Y.

Ohio State Sale

Continued from page 36

Wayne Ormsby Burke Fobes
1965117 (6-1-37) 405
(Kenneth Conrad, Sterling, Ohio)
Romeo Ormsby Pontiac 2002558
(7-28-38) 400
(O. J. Singer & E. A. Crum, Canton, Ohio)
E. D. Steiner & Sons, Rittman, Ohio (1)
Lady Inka Pauline Pontiac 2246466
(10-28-40) 400
(O. L. Thomas, Marshallville, Ohio)
C. B. Thompson, Adena, Ohio (3)
Pietertje Inka Inka Fobes Della
2490594 (11-9-42) 395
De Kol Ruby Ormsby 2354556
(7-28-41) 375
(Isaac Mapp & Son, Springfield, Ohio)
Inka Pontiac King Bessie 2223067
(4-25-40) 350
Meadow Springs Farm, Alliance, Ohio)
Geo. W. Skinn, Wakeman, Ohio (1)
Alma Posch Mercedes Segis 2400980
(12-10-42) 390
(Meadow Springs Farm, Alliance, Ohio)
Dale E. Litman, Creston, Ohio (3)
Lady Carnation Inka 2357354
(11-1-42) 390
(O. J. Singer & E. A. Crum, Canton, Ohio)
Frank-Clo Ormsby Pontiac 2201024
(10-29-40) 300
(Frank S. Shisler, Smithville, Ohio)
Merle R. Miller & Harold F. Hutson, Luckey, Ohio (1)
Fountain Valley Inka Fayne Segis
2263862 (7-21-41 380
(John F. Geiser, Apple Creek, Ohio)
Frank M. Johnson, Cadiz, Ohio (1)
Mercedes Della Ophelia Dolly
2512586 (8-16-40) 375
(Fred L. Bork, Tiffin, Ohio)
Frank J. Thomas, Nile, Ohio (1)
(Male) Bonnie Lou Imperial 936145
(5-28-44) 350
(S. S. Smith, Lima, Ohio)
W. G. Earl, Marion, Ohio (1)
Korndyke Fobes Bessie 2551120
(10-15-42) 340
(Chas. J. Thomas, Sugarcreek, Ohio)
Geo. E. Ruth, Bucyrus, Ohio (2)
Ormsby Segis Grace Fobes 2322888
(9-27-41) 340
(Chas. J. Thomas, Sugarcreek, Ohio)
John Scott, Crestline, Ohio (2)
Jewel Man-O-War Tritomia
2551571 (12-15-38)
(Norman Biery & Son, Louisville, Ohio)
Mac Strode, Marrietta, Ohio (1)
Marie Pontiac Enchanter 2331171
(4-22-42) 305
(Chas. Lembright, Sugarcreek, Ohio)

Other buyers were: R. G. Simmons, Cambridge; H. L. Zimmerman, Baltic; Elgie J. Smith, Tiro; Lee J. Relen, Windsor; Paul Stearns, Fostoria; C. B. Siddall, Atwater; H. J. Mishler, Mogadore; T. S. Kroft, E. Fultonham; Wayne Rigg, W. Unity; Fred N. Burr, Wauseon; Eugene Earl, Marion; Michael Sawyer, Mansfield; Abner P. Miller, Fredericksburg; Norman Biery Son, Louisville, Ohio; J. W. Miller, Millwood; Otmer Winter, Ravenswood, W. Va.; Herbert H. & Fannie M. Sheldon, Springboro, Penna.

Something to Really Crow About!

GENERAL RAG APPLE POSCH'S

ability to transmit high milk and fat flow to his offspring is something really worth crowing about.

Witness the fact that of 3891 Holstein bulls proven by the USDA from 1942 through 1945 only 47 had a higher index than General, but the proof was always based on relatively few dam-daughter comparisons. We all know that as the number of comparisons increases the margin of error is reduced. Since General's index is based on **eighteen** dam-daughter comparisons we would conclude that General is the most reliably proven bull in the U. S. today.

It will be remembered that General's index is 18,215 lbs. of milk and 629 lbs. of fat on **eighteen** dam-daughter comparisons. (2X milking 305 days) An increase of 3213 lbs. of milk and 104 lbs. of fat. The 3X index using 1.25 conversion factor is 22768 lbs. milk and 780.9 lbs. fat.

Artificial service from General is available to the Holstein fraternity at moderate rates. For further details on the bull we refer you to the Sept. 1st issue of the **World.** Or write to—

Rondout Cooperative Bull Ass'n

Accord, New York

HOLSTEIN & VOGEL DISPERSAL

Catalog Summary

33	Females 2y & over (9 calves under 3m Sold with dams ...	$7530.00	$228.18
2	Bred Yearlings	370.00	185.00
2	Open Yearlings	132.50	66.25
5	Heifer calves over 3m	415.00	83.00
7	Bulls over 3m	850.00	121.42
49		$9488.50	$193.64

This herd, with consignments from four neighboring breeders, was sold October 20, at the farm of Wm. C. Schoof, Washington, Mich. It was under management of Morris C. Place, with C. B. Smith as auctioneer.

The Holstein & Vogel herd was quite out of condition, with few fresh or close springing cows, and sold at a disadvantage accordingly. Prices ranged up to $260.

The other consignors were Merihill Farm, Birmingham; Hardy Farms, Rochester; VanHooser Farms, Rochester; and Lakefield Farms, Clarkston. Merihill sold the top cow at $335. Buyers were largely local. Following is the list of buyers:

Joseph Maertens, Grosse Pointe, Mich. (13)
Troy Larro Van Hoosen 2181749
(8-20-40) 335
(Merihill Farm, Birmingham, Mich.)
C. D. Knechtel, Durand, Mich. (3)
Kate Banostine Finderne 418588C
(10-3-38) 305
(Hardy Farms, Rochester, Mich.)

Other buyers were: Sam Kogelman, Mt. Clemens; Ralph Peters, Lake Orion; Lambert Mitter, Utica; Frank Wilcox, Romeo; Oscar Bohlman, Mt. Clemens; C. B. Smith, Pinconning; James Rosso, Mt. Clemens; Leonard Taylor, Atteca; Frank Renshaw, Oxford; Merihill Farms, Pontiac; Albert Liebetrei; G. M. Beckington, Saline; Fred Maedor, Utica; Ray Tosch, Copas; Byron Butler, Oxford; Paul Gottschalk, Mt. Clemens; Geo. Roug, Washington; L. W. Baumgartner, Warren; H. P. Holmes, Detroit; Thomas W. Beckington, Saline; Colby Dairy Farms, Romeo; Gerritt Buth, Comstock Park; J. Leslie Clark, Gaines, Mich.

Wyoming Hereford Ranch, Cheyenne, Wyo., who also maintain a fine herd of Holsteins, broke all Hereford sale averages with their annual fall offering on Oct. 8, 1945. They sold 64 head for an average of $4371. Top individual prices were $27,500 for a bull; $11,000 for a heifer.

Carl H. Gray, West Liberty, Ohio, sends us the following figures on two sales he has recently held. On September 6, a sale of 85 head averaged $326 with a top figure of $540. His sale on October 19 averaged $292 for 75, and high price was $485.

Stanislaus County 5th Anniv. Sale

Catalog Summary

18 Females 2y & over	$7350	$408.33
4 Bred Yearlings over 3m	1190	297.50
11 Open Yearlings	3060	278.18
7 Heifer calves over 3m	2315	330.71
7 Bulls over 3m	1565	223.57
47 Head	$15480	$329.36

This live County Association held its 26th Anniversary Sale at Turlock, Calif., October 20. The sale was well attended and the cattle looked better than ever, according to Secretary Art Eggers. The sale average was a little less than last year, but was regarded as a very successful event. Plans are already shaping for another sale next spring.

The sale included a large percentage of young animals, as will be seen from the summary, and all brackets sold well, the 18 cows over 2 years old averaging $408.

Geo. H. Sawyer, Diamond S Ranch, Waterford, had the honor of topping the sale with a "Very Good" 4-year-old of his own breeding. E. T. Densdale, Montica, was the buyer at $650. Mr. Densdale also bought the second high animal at $610, Miss Julia Skylark 2d, a 3-year-old bred and consigned by E. E. Freeman & Son, Modesto. Freeman & Son topped the bull section at $435, with a yearling son of 887-lb. Miss Triune Josie, sired by King Supreme Julia Ormsby. The purchaser was M. Friscalini, Modesto.

A. C. Pollard was chairman of a strong sales committee and Secretary Art Eggers was sales manager. Charlie Adams was auctioneer with Ed Haecker in the ring. Milton Kidd is president of the Association.

Following is the list of buyers, with data above $300:

E. T. Densdale, Monteca, Calif.
Diamond S Creamery California Ormsby 2233709 (3-15-41) $650
(George H. Sawyer, Diamond S. Ranch, Waterford, Calif.)
Miss Julia Skylark 2nd 2335723 (5-6-42) 610
(E. E. Freeman & Son, Modesto, Calif.)
L. T. Mendonco & Sons, Livingston, Calif.
Maltese Chieftain Dora 2395982 (11-12-42) 600
(Trinidade Brothers, Maltese Villa, Merced, Calif.)
Carmel Triune De Kol Belle 2323224 (1-21-42) 560
(Kidd Brothers, Modesto, Calif.)
Walter Herger, Rio Oso, Calif.
Kidd Farms Senator Rex 929702 (11-9-44) 525
(Kidd Brothers, Modesto, Calif.)
Fermin Larrey, Fresno, Calif.
Iolanda Triune Aaggie 2d 2210563 (12-24-40) 475
(Mathew Fiscalini, Modesto, Calif.)
Joaquin Cabral, Crows Landing, Calif.
Hazel Vernway Supreme Homestead 2410109 (6-9-43) 475
(H. J. Simpson, Hickman, Calif.)
Betterway Segis Skylark 2541368 (1-4-45) 330
(Joe Pimentel, Hughson, Calif.)
A. B. Bigler, Chowchilla, Calif.
Midland Colantha Veeman 2401326 (3-3-43) 470
(Midland Holstein Farm, Earl Graham & Sons, Chula Vista, Calif.)
Hilmar Segis Belle Supreme (2-13-44) 420
(A. C. Pollard, Turlock, Calif.
El Rey Canary Fern 2465749 (6-29-43) 400
(R. S. Hull, Modesto, Calif.)
Geo. Sawyer, Waterford, Calif.
El Rey Perfection Colleen Gay (12-30-44) 460
(Ray Hull, Modesto, Calif.)
Kidd Farms Colony Queen 2564158 (11-8-44) 300
(Kidd Brothers, Modesto, Calif.)
Arlinda Hannah Betty 2541368 300
(Wallace Lindskoog, Turluock, Calif.)
M. Fiscalini, Modesto, Calif.
(Male) King Supreme Julia Ormsby 20th 425
(E. E. Freeman & Son, Modesto, Calif.)
Lyons Brothers, Castroville, Calif. (3)
Miss Belle Alexina 2nd 2572111 (12-31-41) 380
(E. E. Freeman, Modesto, Calif.)
A. C. Pollard, Turlock, Calif.
Pauline Segis Edenmont King 2583978 (twin) (2-3-44) 360
(Franklyn Matheron, Turlock, Calif.)
Edenmont Chief 2559892 (3-10-44) .. 320
(Robert Edwards, Modesto, Calif.)
A. A. Eggers, Modesto, Calif. (3) ... ...
Female (Substitute) 355
(Midland Holstein Farm, Earl Graham & Sons, Chula Vista, Calif.)
Julie Belle Rose Man-O-War 2430374 (9-15-43) 325
(Pianezzi Brothers, Delhi, Calif.)
Harold Schmidt, Modesto, Calif. (2)
El Rey Canary Fannie 2464142 (11-5-41) 340
(R. S. Hull, Modesto, Calif.)
Warren Miller, Winton, Calif. (2)
Creamgold Triune Cornucopia 2nd (7-31-43) 335
(G. G. Wenger, Modesto, Calif.)
Charles McLaughlin, San Luis Obispo, Calif.
Midland Pontiac Ormsby Mead 2490511 (3-3-44) 320
Midland Holstein Farm, Earl Graham & Sons, Chula Vista, Calif.)
Leo Hedegard, Modesto, Calif.
Kenmere Julia Ormsby Wilma 5B 2508298 (2-13-44) 320
(L. M. Fosberg, Turlock, Calif.)
R. S. Hall, Modesto, Calif.
Diamond S Pontiac B A California Ormsby 2399076 (1-10-43) 310
(George H. Sawyer, Diamond S. Ranch, Waterford, Calif.)

Ionia Finishes Another Year

and is now

Highest 15-Year Herd in H. I. R.

For the first time in more than a dozen years, and for only the second time in their entire career of H.I.R. testing, the Ionia herd failed to make the 500-lb. mark — due to war-time conditions and other things. We believe, however, that a herd average of 494 lbs. fat on 35 head milked 3X requires no apology or alibi, especially when such a record marks the completing of 15 years of continuous testing, with a 16-year average way, way over 500 lbs. fat.

HERE IS THE RECORD

1931	42 head	4X	15497 M.	501.3 F.
1932	37 head	4X	13958 M.	469.0 F.
1933	32 head	4X	16538 M.	558.9 F.
1934	32 head	4X	15467 M.	527.3 F.
1935	26 head	3X	15407 M.	513.4 F.
1936	32 head	3X	15474 M.	521.0 F.
1937	34 head	3X	15222 M.	521.6 F.
1938	35 head	3X	14994 M.	509.5 F.
1939	35 head	3X	15718 M.	526.9 F.
1940	34 head	3X	16614 M.	558.1 F.
1941	30 head	3X	17017 M.	573.7 F.
1942	34 head	3X	16787 M.	579.9 F.
1943	34 head	3X	15309 M.	528.4 F.
1944	34 head	3X	14798 M.	523.3 F.
1945	35 head	3X	14404 M.	494.0 F.

We will let the mathmaticians in the A.R. office figure what this 15-yr. avg. may be, but we estimate that it will be in the neighborhood of 525 lbs. fat.

A study of the Red Book fails to disclose any other herd of the breed that has made a 500-lb. average for 15 consecutive years, this regardless of size or of number of daily milkings.

Reports are beginning to come in from others of our State Herds that have completed another year's work in Herd Test, and we will soon have some interesting figures for you.

The Michigan State Herds

A. B. CLARK, Coordinator, Bureau of Institutional Farms,

Department of Agriculture, Lansing, Michigan

New England Annual Meeting

The Annual Meeting of the New England States Holstein-Friesian Association on October 17 at Hotel Northampton, Mass., was the largest and most enthusiastic in the history of this thriving organization, with nearly 250 members and guests in attendance.

President R. Dewitt Mallary, Secretary Donald P. Corbett and Treasurer Fred B. Dole were all re-elected but the new By-Laws adopted at this meeting provide that no officer shall serve for more than three consecutive years, which means that there must be some changes made next year. The new By-Laws also provide that the Directors representing the various states on the Board shall be elected by the State Associations of their respective states and it was announced that the present Directors will retain their offices until such time as the various State Associations submit the new names. The Presidents of the several State Associations are Vice Presidents of the New England Association. Mrs. W. S. Kellogg, National Vice President, presided during the election of officers, by request of President Mallary.

Distinguished guest introduced, some of whom spoke briefly, were Dr. Hugh Baker, President of Massachusetts State College; James G. Watson, Publisher of New England Homestead; Prof. V. A. Rice of M.S.C.; Dr. A. C. Shaw of University of Maine; Prof. Kenneth Morrow of University of New Hampshire; Harold Goldsmith, Wilton, Conn., Senator A. P. Bigelow, Middlesex, Vt. and a group from the Brattleboro office, including Sec'y. Norton, Extension Director Householder, Assistant Director Elsie Larson and Office Manager Horace Winchester. Myron Peabody, perennial Banquet Committee Chairman was also introduced and President Mallary read a letter of regret by Clarence L. Goodhue, President of the Canadian Association, who had expected to be present.

James M. Osborn, Chairman of the Membership and Breed Development Committee, reported on the work of his committee and urged breeders to send in more news items for the Bulletin. He announced that the long awaited Buyers' Guide would be published soon. Chairman W. A. Baker reported for the Sale Committee.

Following the business session, a Quiz Program was enjoyed with Leo R. Blanding, Assistant Superintendent of Advanced Registry as Quiz-Master and Senator A. P. Bigelow as Timekeeper. Two teams were in competition, Northern New England represented by Mrs. R. DeWitt Mallary of Vermont, W. A. Baker of New Hampshire and Harold J. Shaw of Maine; and Southern New England, represented by James M. Osborn of Connecticut, M. A. Gammino of Rhode Island and Osborne C. West of Massachusetts. True Type Cow plaques were presented to members of the winning team, which proved to be the Northerners by the close score of 10¼ to 9 11/12 points, according to official figures.

Progressive Breeders Registry plaques were awarded to Harold J. Shaw, Sanford, Maine, Massachusetts State College, Amherst, Mass., University of Maine, Orono, Maine, University of New Hampshire, Durham, N. H., C. Leland Slayton, Warner, N. H., Baker Farm, Exeter, N. H., and Mrs. Edith Dilworth, Lakeville, Conn. The plaques were presented by Allen N. Crissey.

One or more 100,000-lb. certificates were presented to each of the following breeders: Harold J. Shaw, Sanford, Maine, Mrs. W. S. Kellogg, Derby, Conn., W. A. Baker, Exeter, N. H., Charles G. Loud, Northampton, Mass., E. P. & O. C. West, Hadley, Mass., Massachusetts State College, Amherst, Mass., and James M. Osborn, Wallingford, Conn.

VALLEY VIEW FARM

C. P. PECK & SONS

Shelburne Falls, Mass.

Offering Sons of MONTVIC PATHFINDER POSCH, our son of the famous Montvic Pathfinder. Dams are daughters of Montvic Sensation, who is maternal brother to Montvic Bonheur Pietje B, the 5% All-American. Their dam has 22,500 lbs. milk, 4.53% 1043 lbs. fat at 3½ yrs.

HERD ACCREDITED

and certified for Bang's, through calfhood vaccination.

If You Live in New England —

and keep Holsteins, you probably have a reputation among your neighbors as a practical business man. Every practical Holstein owner knows that $3.00 spent for annual dues in our Association pays big dividends. Membership entitles you to:

(1) A year's subscription to Holstein-Friesian World.
(2) A year's subscription to New England Holstein Bulletin.
(3) A saving of 50c on every transfer fee, provided you are also a member of the National Association.
(4) An opportunity to participate in the worthwhile activities of the Association for the promotion of the Holstein industry in New England.

Write Today for Information
NEW ENGLAND STATES HOLSTEIN-FRIESIAN ASSOCIATION
360 Worthington St., Springfield (3), Mass.

Dunloggin Woodsman

Is the Inbred Son
Of this Great Cow—
"Proud Mistress"

Dunloggin Proud Mistress, lovely 1062-lb., 4.4% daughter of Woodmaster and "Elenora", was bred back to her own full brother, Dunloggin Fond Memory, to produce WOODSMAN. We have been using him for over a year. Ask us about his sons from A. R. dams.

EDMAC FARM
WESTBORO, MASS.

OMOT DAUGHTERS TESTING 4%

Following our item several issues ago, we learned from Whirlwind Hill Farm that the daughters of their "Excellent" young sire OMOT have again averaged over 4% test for their October milking.

According to the figures sent us by James M. Osborn, owner of Whirlwind Hill Farm, the eleven OMOT daughters on test in October averaged 38.12 lbs. milk, and 1.59 lbs. fat, or an average test of 4.07. These heifers have been in milk for an average of six months. Three of them are on 2X, and the balance on 3X.

Four daughters have finished their records, and the estimates made in advance of receiving the official figures indicate that they have averaged

25 Milking Daughters

and

One Inbred Son

of

BAKER FARM DAUNTLESS

No. 668530

In My Producing Herd
And Lots of Babies Growing Up Here

Official Classification

EXCELLENT	4 Females
	1 Male
VERY GOOD	10
GOOD PLUS	7
GOOD	4
Total	26

Semen for Artificial Service

Can be Supplied for a Few Approved Cows

WRITE FOR AGREEMENT

Shaw's Ridge Farm

HAROLD J. SHAW, Owner **Sandford, Maine**

Real Production — Type Too

QUONQUONT MONEYMAKER DEYSHER, our former herd sire, sired many high producers up to 650 lbs. fat in DHIA on two-time milking and his daughters are top show cows with splendid udders.

HURLWOOD CLIPPER, our present herd sire, has real production backing up to 631 lbs. fat on two-time milking and is a grand champion show bull with All-American ancestry.

PABST HIGH SPOT, our future herd sire, has 700-lb. fat two-time production in his pedigree and his four grandparents are ALL grand champion winners at major shows.

SELECT a production and type blood line for your next herd sire or foundation females. Write or visit us anytime.

SKYWAY HOLSTEIN FARM

A. B., and Wm. A. Weeks

North Clarendon, Vermont

Certified — Vaccinated — Accredited

Our Alice Daughters

Are In Production Now

Our first two daughters of SIR ORMSBY ALICE have calved and both are producing heavily with good test. Other younger daughters coming along look equally promising.

SIR ORMSBY ALICE

is a son of

N J E S SIR MUTUAL ORMSBY JEWEL ALICE
(55-pair Index, 3X, 630 Lbs. Fat, 4.08%)

out of

MOLLIE SEGIS ORMSBY ONA

At 6 yrs.	2X	17167 M.	4.4 %	752.7	F.
Life Record	2X	132576 M.	4.25%	5622	F.

- - - -

OUR ALICE SONS

Are In Demand

We have them out of dams with 2X records of 400, 500 and over 600 lbs. fat, these dams out of good cow families and sired by well-proven high index sires.

WRITE US FOR PARTICULARS

HARTSBROOK FARM

E. P. & O. C. WEST, Hadley. Mass.

Our 10-Year Herd Average in HIR
38 Head, 2X — 10174 M. — 3.7% — 375.2 F.

SUCCESSORS TO FOND MEMORY

Our Two Great Herd Sires

Dunloggin Gracious Master

Son of Woodmaster from Dunloggin La Grace, famed brood cow with 866.9 lbs. fat, 4%, as a 4-yr.-old on 3X.

and

Baker Farm Helbon Nobleman

Son of that great cow, Faith of Baker Farm, sired by Dunloggin Woodsman, who is a double grandson of Woodmaster and a double grandson of Dunloggin Elenora, being by Fond Memory and from Proud Mistress.

They are Successors to the Late

Dunloggin Fond Memory

Son of Woodmaster from the three times All-American, Dunloggin Elenora. The Fond Memory daughters are now making records up to better than 700 lbs. fat as junior two-year-olds on 3X.

Broad Rock Farm

M. A. GAMMINO, Owner **HUGH MORRILL, Mgr.**
Peace Dale, Rhode Island

something over 500 lbs. fat. This is considerably in excess of their dams. When seven daughters have finished their yearly tests, which will be in January, an index will be prepared by the USDA. Since the daughters have exceeded their dams by a wide margin, this index should be quite favorable.

Approximately forty OMOT daughters are growing up or already on test at Whirlwind Hill Farm. Two of them were sold in the New England sale on October 18, and were eagerly sought after, selling for $600 and $775, as bred heifers.

Drink more milk, it is healthful and life-giving.

Stanislaus County Sale

Continued from page 85

Leslie Lee, Modesto, Calif. (2)
Diamond S Pontiac California Ormsby 2306008 (12-16-41) 310
(George H. Sawyer, Diamond S Ranch, Waterford, Calif.)
Wallace Garcia, Patterson, Calif. (2)
Rosie Inka Ormsby Fayne 2459847 (3-17-44) 300
(E. J. Borges, Oakdale, Calif.)
B. H. & E. J. Witham, Yolo, Calif.
(Male) Diamond S Sir Veeman C Cornucopia 906835 (12-14-43) 300
(George H. Sawyer, Diamond S. Ranch, Waterford, Calif.)

Other buyers, all from California, were: Verne Crowell, Turlock; Durwood C. Tell, Turlock; Frank Sequeira, Modesto; Edwin Orr, Hughson; Muriel M. Cooper, Turlock; Marvin Gun, Merced.. Laverne Schmidt, Modesto; Joe Tabler, Modesto; L. M. Fosberg, Turlock; Franklin Matherson, Roy Campbell, Patterson; A. K. Bernshouse, Modesto.

Our Thanks

And Best Wishes to

Mr. Harold S. Goldsmith of Wilton, Connecticut

who bought at the New England Sale our heifer, Mallary Farm Posch Pride, top animal in the long history of these successful sales.

MALLARY FARM POSCH PRIDE
Daughter of Montvic Posch Rag Apple

And to Mr. Cortez J. Pells, Hillsdale, New York, purchaser of our other consignment, a Very Good daughter of Sir Modest, carrying a calf by MASTER.

We should also like to express our appreciation of the interest in our breeding program shown by Mr. and Mrs. Victor Myers, of Harrisonburg, Virginia, who were the runners-up on Pride.

Mallary Farm Bradford, Vermont

Gertrude R. Mallary
R. DeWitt Mallary
Owners

Harvey W. Sinclair
Manager

The 185th Earlville Sale

Continued from page 31

John Kirkpatrick, Milford, N. Y. (2)
Elm Ormsby Posch Donsegis 2502042 (10-12-43) 335
(M. J. Cuddy, Auburn, N. Y.)
Adrian S. Balton, Burlington Flats, N. Y. (4)
Netherland Hartog Mona 569292C (4-21-43) 325
(Hasbrook Farms, Cassadaga, N. Y.)
Paul V. Sipos, Oneonta, N. Y. (2)
Lila Echo Ormsby Lad 2259128 (7-16-40) 325
(Raymond O'Neil, Ticonderoga, N. Y.)
Piebe Fern Diana 445160C (9-10-39) 305
(Hasbrook Farms, Cassadaga, N. Y.)
Clyde Bliss, Cincinnatus, N. Y. (1)
(Male) Homeland Commander Rag Apple Echo 933716 (10-27-44) 325
(H. F. Farrington, Lowville, N. Y.)
Thayer Burgess, Utica, N. Y. (8)
Inkarnation Burke Butter Girl 2155468 (8-12-39) 320
(Orson D. Smith, Canastota, N. Y.)
Permanence Sjoukje Premier 2081427 (8-3-39) 300
(Howard Frey, Mexico, N. Y.)
Vandecar Ethel Pabst 557412C (12-27-42) 300
(G. H. Wallace, Woodstock, Ont.)
Glenmore Lily Pride 518948C (2-14-42) 300
(Preston E. Trask, Hamilton, N. Y.)
Echo Segis Waldorf 503453C (7-3-41) 300
(Douglas Hansen, Dixon Corners, Ont.)
Uncataloged (4-18-43) 300
(MBM and RAB)
Glen I. Lyman, Munnsville, N. Y. (2)
Ormsby Sally Rag Apple 437017C (12-14-38) 315
(Garfield McVey, Winchester, Ont.)
Mulroy Bros., Marcellus, N. Y. (2)
Sunnyvale Doe 2134888 (6-5-40) 310
(Raymond E. Davis, Morrisville, N. Y.)
Leslie S. Button, So. New Berlin, N. Y. (3)
Rose Cascader Segis 564290C (4-2-43) 305
(Herbert Godkin, Kempville, Ont.)
Frank P. Wavle, Cortland, N. Y. (2)
(Male) Pluto Perfection 924041 (9-9-44) 305
(Reedhill Farms, Arcade, N. Y.)
Lester Wagner, Easton, Pa. (1)
Brookholm Colantha Posch 588280C (11-20-43) 300
(Douglas Hansen, Dixon Corners, Ont.)
E. C. A. A. Stagner, Lockport, N. Y. (6)
Elm De Kol Pietje Pontiac (Twin) 2502047 (4-18-43) 300
(M. J. Cuddy, Auburn, N. Y.)
Fred Ruffrage, Holland Patent, N. Y. (6)
Oakdale Peerless Pabst Velveteen 2451889 (7-25-42) 300
(Clara Marie Rood, Canton, N. Y.)

Other buyers were: C. E. Pickering, Thompson, Pa.; Harold White, Charlemont, Mass.; Harry and Lilla Horton, New Berlin; A. W. Young, Delhi; Ira E. Fitzgerald, Warwick; James F. Small, Herkimer; R. D. Ruston, Auburn; W. A. Buel, Delhi; Riley Buyea, Oneida; Joe Korba, Herkimer; Roy Murphy, Marcellus; Mrs. James Mason, Harpursville; Harold Mason, Ira; Robert C. Church, Baldwinsville; Ronald L. Meade, Oxford; Chas. Dickens, Savannah; Samuel Baiza, Little Falls; Homer Smithers, Mexico; Merle P. Hodge, Ames; Aldeen Cooker, Ft. Plains, Holland Foster, Owego; Bruce F. Coon, De Ruyter; Arthur Strong, Ilion; D. E. Reynolds, Earlville; James Sanford, Hale Eddy; F. J. Garmley, Auburn; Walter S. Meade & Son, Oxford; Raphael L. Hicks, Baldwinsville; Lester M. Mallory, So. Bethlehem; Ulrich Vertle, Madison; Russell Robertson, Savannah; S. L. Poole, De Ruyter; Ralph L. Buel, Delhi; Geo. Ruffrage, Holland Patent; Ralph C. Crumb, Sherburne; VanHorne Farms, VanHornesville; Joe Wert, Hamilton; Samuel Mizerak, Warren; Alfred L. Summers, Killawog; Geo. Schuyler, St. Johnsville; Mrs. Nellie Mills, Deposit; Michael Martorane, Earlville; Earl D. Jones & Sons, Deposit; Kenneth Rockwell, Herkimer; E. P. Smith, Sherburne; Kent E. Whippel, Savannah; Jean E. Buel, Delhi; Harold W. Couch, Marathon; Gertrude Mayne, Rochester; Harry Lanne, Sharon Springs, N. Y.

Dr. W. L. Williams, Professor of Veterinary Surgery and Obstetrics at Cornell University from 1896 to 1921, highly honored in his profession, died October 23 at his home in Ithaca, N. Y. He was 89 years of age.

Oneida County's 5th Annual Sale

Catalog Summary

33 females 2y & over (8 calves under 3m SWD)	$10,065.00	$305.00
1 Open Yearling	457.50	57.18
11 Heifer calves over 3 months	110.00	110.00
3 Bulls over 3m	1,500.00	136.36
	915.00	305.00
48 Head	$13,047.50	$271.82

The live-wire Oneida County Holstein Club held its fifth annual sale October 10 at the fair grounds, Paris, N. Y.

The general average of $271.82 was regarded as satisfactory, even though down a little from last year. A larger than usual proportion of young animals made up the offering this time and the general quality perhaps did not quite duplicate last year's selections. Buyers were largely from Central New York.

Top price was $525. This figure was reached for a 3-year-old, Greenaway Nig Modest Nylo, consigned by David J. Roberts, Sauquoit, and purchased by Alfred G. Boardman, Taberg, N. Y. The Roberts herd is approved and vaccinated. Top bull was the Harden Farms entry, Newmont Aristocrat Blend, a November son of Newmount Aristocrat out of Harden's new state record senior 2-year-old, Newmount Thalia (552.6 lbs. in 305 days 2X) Arthur Vanky, Camden, N. Y. was the purchaser.

R. Austin Backus was sale manager and auctioneer. Following is the list of purchasers with details above $300:

Alfred G. Boardman, Taberg, N. Y.
Greenaway Nig Modest Nylo
2281670 (1-15-42) $525
(David J. Roberts, Sauquoit, N. Y.)
Flossie Beach Korndyke
2093348 (9-20-37) 300
(Charles E. Clark, Camden, N. Y.)
Arthur Van Ry, Camden, N. Y.
(Male) Newmont Aristocrat Blend
(11-21-44) 500
(Harden Farms, Camden, N. Y.)
Harden Farms Emperor Cassie
2582517 (11-11-44) 350
(Harden Farms, Camden, N. Y.)
Peter Lampman, Vernon, N. Y.
Rexcroft Triune Alice 2570987
(4-1-42) 425
(G. Stanley Hinman, Deansboro, N. Y.)
Lady Admiral Jewel Montvic
2544034 (5-10-43) 300
(Roy Jones, Remsen, N. Y.)
Don A. Boardman, Rome, N. Y. (4)
Piseck Ormsby Homestead
2241960 (2-12-40) 400
(Howard R. Scott, Blossdale, N. Y.)
Thistle Hill De Kol Rose
2340246 (8-28-41) 345
(Harry G. Goodson, Deansboro, N. Y.)
Joan Jemima Beach 2079453
(11-16-39) 300
(Charles E. Clark, Camden, N. Y.)
Robert Wolowice, Ft. Plain, N. Y.
Donnafield Kayewood Fan
2431058 (6-8-42) 400
(Donnafield Farms, Utica, N. Y.)
Summit Crest Ruth Posch
2306827 (10-18-41) 360
(Albert C. Townsend, Paris Station, N. Y.)
R. Baylis, Cassville, N. Y.
Summit Crest Mae Pontiac Posch
2475738 (8-22-42) 360
(Albert Townsend, Paris Station, N. Y.)
Alfred D. Kellev, Clinton, N. Y. (2)
Lady Admiral Eppie Pietje
2273336 (1-30-41) 355
(Roy Jones, Remsen, N. Y.)
Robert Atwell, Ilion, N. Y. (3)
Aaggie Mary Changeling Pet Ormsby
2154198 (10-28-39) 340
(Foster Pohl, Vernon, N. Y.)
(Male) King Alban Modest Rag Apple
924368 (11-9-44) 300
(Roy Jones, Remsen, N. Y.)
E. C. Davis, New Hartford, N. Y.
Summit Trail Posch Artis 1230000
(9-14-41) 340
(Shanley Brothers, Paris, N. Y.)
Lawrence L. Smith, Sauquoit, N. Y. (2)
Summit Crest Colantha Posch
2306828 (1-29-42) 335
(Albert C. Townsend, Paris Station, N. Y.)
Roy Jones, Remsen, N. Y.
Ouilmette Withoorn Dolly 2114654
(9-2-39) 320
(R. W. Stephenson, Sauquoit, N. Y.)
C. E. Tompkins, Brewerton, N. Y. (2)
Crestwyn Guin (3-19-40) 320
(Walter Murphy, Rome, N. Y.)
Millard Hartson, West Branch, N. Y.
Vivian Sir Modest Rag Apple
2485274 (9-2-43) 315
(Hugh I. Jones, Remsen, N. Y.)
Fred L. Beach & Son, Fort Plain, N. Y.
Summit Trail Jewel Segis
2445195 (9-2-41) 300
(Shanley Brothers, Paris, N. Y.)
H. Russell Phelps, North Bay, N. Y. (2)
Female (4-6-45)
(David J. Roberts, Sauquoit, N. Y.)

Other buyers, also from New York State, were: H. P. Osborn, Clinton Robert Young, Richfield Springs; Edward H. Benson & Sons, Whitesboro; Dennis Entwistle, Frankfort; Perry Smith & Son, Sauquoit; Leon Paddock, Barneveld; Erwin Benson, Whitesboro; John Brescia, Holland Patent; Gene F. Ford, Clinton; Robert Peck, Clinton; Stanley Perry, Remsen; Gifford Timian, Sauquoit.

FARM MANAGER-HERDSMAN

Medium sized farm, Western Pennsylvania, completely equipped and a herd of Registered Holsteins under H.I.R. test, classified, accredited, and certified. Middle-aged man, with small family, who wants to live in the country, desired. Living surroundings above average. Only a man who has demonstrated highest results for past employers wanted. Salary commensurate with ability, experience, and past accomplishments. In answering, give as full details as possible.

Box 371
HOLSTEIN-FRIESIAN WORLD
Lacona, N. Y.

A 996-Lb. Senator

One of the Highest Record Sons of Senator

We Have Ever Offered for Sale

RAVENGLEN CONSTANCE SENATOR
— His Dam —

PIEBE ORMSBY CONSTANCE 2d

Born May 23, 1944
HIS 11 NEAREST TESTED DAMS AVERAGE
23716 M. — 887.24 F.

He is one of our finest sons of the six times All-American (twice All-Time All-American) sire, King Bessie Senator, who is also proving himself an outstanding sire of production, good test and show type. Senator is a son of King Bessie from an 840-lb. brood cow.

Dam of Calf
PIEBE ORMSBY CONSTANCE 2d
25046.1 M. — 4% — 996 F.

The highest record daughter of Sir Bessie Ormsby Fobes, who was the youngest son of Queen Bessie and sired by the six times All-American and All-Time All-American Aged Bull, Sir Fobes Ormsby Hengerveld.

This dam is a real brood cow, with two good record daughters and at least one proven son.

The second dam is a daughter of K.P.O.P. 50th from a daughter of Dukes Mixture.

Write or Wire for Pedigree and Price

RAVENGLEN FARMS
Antioch, Illinois
E. H. RAVENSCROFT, Owner
Address Correspondence to
R. A. ARNOLD . . . at the Farms

Home of
KING BESSIE SENATOR
Six Times All-American

HOLSTEINS

THE ELLER FARM

NEW PALTZ • NEW YORK

We Offer This Very Worthy 4% Bull—

Eller Farm Commander Korndyke – Born March 20, 1945

He is now old enough to show that he is of good type, nicely marked, and so full of pep that he will be ready for active servicee in January.

His Sire—"COMMANDER" (our 4% Lathrop Star Homestead-King Bessie Ormsby Boast sire) who sired the Junior Champion female at Dutchess County Fair, 1945, and a string of real ones in our barns.

His Dam—SCONONDOA WINKJE KORNDYKE (with a high record future)

H.I.R. at 4y (2nd calf)	Milk	15,172
		4.1%
365 days 2X milking	Fat	623.8

She averaged 4.13% with 1st calf and now with 3rd calf is doing over 4%.

The 4% back of this bull is consistent and you can rightfully expect it to be transmitted. His price is $400 delivered.

We have two July sons left by Commander and from "Admiral's" two highest producing daughters. More about them later.

Introducing REX LOCHINVAR IDEAL

REX LOCHINVAR IDEAL
Born Feb. 12, 1945
Photo at 7 Months of age.

A son of Montvic Posch Lochinvar No. 2, see below, out of Montvic Hiemke Rag Apple Marie, who is one of the most promising daughters of the $18,000 sire, Raymondale Ideal Successor.

The second dam, Montvic Pietje Supreme, is a 541-lb. 2-year-old daughter of Montvic Supreme, who is a son of Montvic Chieftain from Montvic Champion Abbekerk (905 lbs. fat), the dam of Lochinvar.

The third dam, Montvic Rag Apple Pietje, with 1043 lbs. fat, 4.54%, as a 3-yr.-old, is further famous as the dam of the $21,000 Pietje B.

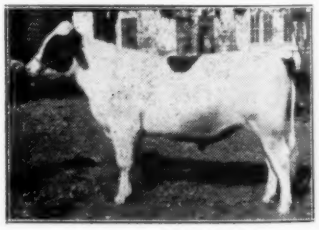
★

His Sire, MONTVIC POSCH LOCHINVAR No. 2, is one of the famous twins by Lochinvar and from that grand old brood cow, **Montvic Posch Bonheur** (dam of Emily, Dale, etc.), she a daughter of the Gold Medal Sire, Montvic Posch Rag Apple and from the four times All-American, Montvic Rag Apple Bonheur.

REX LOCHINVAR IDEAL Traces 12 Times to JOHANNA RAG APPLE PABST

And combines five of the greatest cow families ever developed at Mount Victoria. When his dam completes the record she is now making, he will have a tremendous average for his fifteen nearest dams.

— HIS SIRE —



MONTVIC POSCH
LOCHINVAR No. 2
A Son of
Montvic Lochinvar
from
Montvic Posch Bonheur

WOODLAND FARMS — Walter Cooke, Lake Odessa, Mich.

Breeding Troubles

Those having barren, slow breeders or Bang's cows should write us for a list of men who would usually pay more than beef prices for good cows. Any average breeder can be taught how to redeem these cows. It only requires twenty minutes to make a treatment. A barren cow requires a treatment a week for ten weeks. It would be too expensive to hire it done. It must be done by the breeder or herdsman who is on the farm with the herd. We have ten thousand students who are actually doing this work. They have redeemed a million barren cows (including their offspring). This school has been under the same management for a third of a century. The medicine used in the Barren Cow Treatment will cost three cents for each cow.

We Kill Cows

We kill cows at the school, hang them up in a standing position with the sides removed, the students can see and feel with their naked hands. They are taught just how to do this work with the equipment made especially for this work. It matters not how we do the work — these men get results. Most of our work has been developed by this school. It cannot be had elsewhere. Ninety percent of the barren cows of a breeding age can be made breeders if they have not been ruined by former treatments. This Barren Cow Treatment will remove the yellow body from the ovary without damage. Most ovaries are injured or ruined when the yellow body is squeezed out. The new treatment leaves the ovary in a healthy condition and ready to be bred. This treatment will clean up the cystic ovaries and leave the ovary in a breeding condition. Do not permit anybody to break a cyst by force. Seventy-five percent of the ovaries in pregnant cows found in the packing houses have cystic ovaries, quite frequently in both ovaries.

No Loss of Time in Herd

The student is taught how to diagnose pregnancy at an early date. If the cow is not with calf she is given a few treatments and bred so as not to lose any time in the herd. It is from fifteen to twenty months between calving dates in the average herd. Our students produce a calf annually.

Bang's (Abortion Controlled)

We believe we have the only successful plan of handling the Bang's Disease. By our plan it is not necessary to separate the herd. It is not necessary to kill good cows. Hundreds of breeders have come to us in a bankrupt condition who have since developed a hundred percent calf crop annually. Millions of good cows were butchered that should be in the breeding ranks. This is not an experiment, it has been proved for twenty years.

Vaccinate Calves

We teach the blood test for Bang's (abortion) Aggultination, as good a test as anybody can make, and we also teach how to secure the blood from the vein or the ear. Anybody can make this test who has a fair vision, a Microscope is not necessary. The equipment will cost two dollars and the expense will be about five cents per head. All of these treatments are demonstrated with the students actually doing the work. The breeders' language is used, it is all made very plain. The student is also taught how to vaccinate his own calves with Strain No. 19, and where to secure the material. This will cost about fifty cents per head and the work can be done at the right time. The usual expense is from $5 to $10 a head for each calf from now on.

Ladies Admitted

A number of ladies have attended this school and they have made good students. Many of them have done better than the average man and they enjoyed the work. There was no embarrassment as this is a clean Institution.

Udder Course

We give a complete course on Udder Troubles, how to make the test as good as any man can make. We have also developed a new treatment which we believe is the most successful way of handling these udders. Udder troubles cause a great loss in most herds. It is not always the cow with the bad quarter or ropy milk that is the most dangerous. The udder might look and feel all right, yet have a very high Bacteria count. Trichomonosis, a new disease, more serious than Bang's when it enters the herd. Our students are having good results with this. Delivering calves is a very important subject, what to do and when to do it. Removing the afterbirth without pulling, leaves the generative organs in a healthy condition so that the cow will breed again and very little loss in the milk flow. Many cows are made barren by removing the afterbirth by force. We ripen the Cotyledons. The student is able to read literature and make necessary examination.

Artificial Insemination

Low percentage of calves and injured cows from unqualified men damages Artificial Insemination. Let us demonstrate to you with our forty years of experience.

Test Your Bull

It is interesting to see the bull settle the easy cows and not the herd ones. We believe we have the only plan for testing the semen for fertility and length of life. There is a great difference in bulls. The subject of General Herd Care saves a lot of animals and much expense. A disease or abnormal condition is noted early. Students are taught what to look for and what to do. An illustrated lecture on disease germs is the foundation for a healthy herd.

Free Return Privilege

If a student fails on any part of this work it is the fault of the student as he has a free return privilege. Our method of teaching is as important as the work itself. These students get just what they have been wanting and they give extreme attention.

Money Back Guarantee

We guarantee satisfactory results. If the student is not satisfied an instructor will be sent to the farm, then if he is not satisfied the carfare and tuition will be refunded. This is strictly a money back guarantee. We have no agents either on salary or on commission. We stand behind our students. They get so much more than they ever expected to get that they are under lasting obligations. Try and find one dissatisfied student. This school admits only Breeders, Managers and Herdsmen. This school puts a top on the Agricultural College course. We have had thousands of college graduates and many instructors, all of which are boosters for the school. We work with the Animal Husbandry Division.

Too Many Trips

The Barren Cow Treatment, Abortion Plan, Removing the Afterbirth and several other subjects can only be done with the caretaker, as it would be too expensive to pay for too many trips. We work with nature. Quick, rough work is injurious. The caretaker can do this work with practically no expense at the right time. We have translated the technical terms to the breeders' language. An education is not necessary. If the student can read his own writing he can get this work. After the barren cows are cleaned up, there will be no more barren cows. We guarantee a calf annually. Let us send you a list of students in your section. We own and operate a two-thousand acre experimental farm, and five hundred cattle.

SCHOOL HELD FIVE DAYS, TUESDAY MORNING UNTIL SATURDAY NIGHT

Boston, Mass.—Manger Hotel—October 23-28
Philadelphia, Pa.—Sylvania Hotel—October 30-November 4
Charlotte, N. Carolina—Mecklenburg Hotel—November 13-19
Nashville, Tenn.—Maxwell Hotel—November 20-25
Fort Worth, Texas—Hotel Texas—November 27-December 2
Toledo, Ohio—Waldorf Hotel—January 1-6
Pittsburgh, Pa.—Pittsburgher Hotel—January 8-13
Newark, New Jersey—Berwick Hotel—January 15-20
Chicago, Ill.—Sherman Hotel—January 29-February 3
St. Paul, Minn.—Ryan Hotel—February 5-10
Kansas City, Mo.—Pickwick Hotel—February 12-17
Los Angeles, Calif.—Hayward Hotel—February 26-March 3
Portland, Oregon—Benson Hotel—March 5-10
Denver, Colo. — Albany Hotel — March 12-17

$60.00 pays round-trip carfare and tuition, if the carfare is not over $25.00. The owner of a herd of cows or a herdsman now employed can pay $5.00 Cash and $5.00 a month by adding $2.50 extra. Send for a catalog which tells the whole story. GRAHAM SCIENTIFIC BREEDING SCHOOL, 216 East 10th, St., Kansas City 6, Mo.—adv.

New England Sale

Continued from page 24

Vertland Sandra Honor (1-6-43) ... 350
(Maurice S. Johnson, Middleburg, Vt.)
Jewel Girl Flossie 2546477 (3-6-42) .. 500
(H. C. Briggs & Son, Turner, Maine.)
E. C. Haggett, Damariscotta Mills, Maine (4)
Ada Alcartra Fellowship 2286976 (2-13-41) 520
(George B. Flint, East Mansfield, Mass.)
Ann Prilly Posch 2027819 (10-27-38) 450
(James K. Howe, Tunbridge, Vt.)
Hartsbrook Della Arabella 2356317 (1-2-43) 420
(O. C. West, Hadley, Mass.)
Frank Miller, Copake, N. Y.
Mitchell Farm Alexander 2310165 (4-20-42) 510
(Mitchell Farm, Southbury, Conn.)
Mitchell Farm Berks Jean 2439910 (6-25-43) 480
(Mitchell Farm, Southbury, Conn.)
Katie Kit Triune Wayne 2015899 (2-21-38) 400
(A. B. & Wm. A. Weeks, North Clarendon, Vt.)
P. E. Bedell, Warlington, Vt.
Sunnycroft DeKol Beatrice 2258888 (10-30-40) 510
(Arthur C. Lewis, Poultney, Vt.)
Loudvale Poem De Kol Prince 2401883 (3-22-43) 400
(Charles G. Loud, Northampton, Mass.)
Fred H. Wellard, Amherst, N. H.
U N H Chief Julia 2413314 (4-16-43) 500
(University of New Hampshire, Durham, N. H.)
Mt. Hermon Bellby Dad Star Clothilde 2383011 (9-24-42) 470
(Mt. Hermon School, Mt. Hermon (Mass.)
Stetson Home, Barre, Mass.
Mapleside Sadie Posch 2459828 (1-7-41) 500
(H. C. Briggs & Son, Turner, Maine)
R. E. Laine, Pompfret, Conn. (7)
Sally Segis Alcartra Prilly 2322445 (3-18-42) 500
(James K. Howe, Tunbridge, Vt.)
Wild Rose Amity Rag Apple Bessie 2511214 (2-11-42) 410
(S. P. White, Andover, Mass.)
U N H Model Jenny 2419819 (7-19-43) 390
(Univ. of New Hampshire, Durham, N. H.)
Massaemet Zella Sax 2514089 (7-19-43) 360
(Walter J. Davenport, Shelburne Falls, Mass.)
Willow Ridge Acme Joan 2362413 (11-22-42) 360
(T. J. Frizzell, Charlestown, N. H.)
Bopeep Ormsby Mercedes 2421475 (2-10-43) 360
(John & Steven Sena, Easthampton, Mass.)
G. W. Causey, Wakefield, R. I.
Female (2-16-43) 490
(J. G. Cook, Amherst, Mass.)
Clinton D. Shaw, Andover, Mass.
Homeland Mercena Inka Princess 1938100 (9-7-37) 475
(S. P. White, Andover, Mass.)
C. W. Beecher, Winchester Center, Conn.
Chamval Topsy Sensation 2138665 (4-27-39) 450
(E. S. Clark, Vergennes, Vt.)
Panda Colantha Premier 2331403 (1-9-42) 400
(Carroll H. Landon, New Haven, Vt.)
Massaemet Zinnia Olive Ormsby 2514090 (8-2-43) 310
(Walter J. Davenport, Shelburne Falls, Mass.)
North Wales Farm, Salisbury, Conn.
Vertland Marie Honor (9-7-41) 450
(Maurice S. Johnson, Middleburg, Vt.)
Quonquont Modest Emily 2359174 (12-1-42) 370
(M. A. Gammino, Broad Rock Farm, Peace Dale, R. I.)
John E. Benson, Attleboro, Mass.
Barbara Colantha Gibraltar 2303084 (2-16-41) 460
(George B. Flint, East Mansfield, Mass.)
Forest R. Knight, Hope, R. I.
Career Emblem of R. I. S. C. 2293386 (10-15-41) 440
(Rhode Island State College, Kingston, R. I.)
Lakeside Farm, Winthrop, Maine
Wild Rose Amelia Hengerveld Inka 2507148 (6-1-42) 420
(S. P. White)
L. P. Hills, Newmarket, N. H.
(Male) Langdonhurst Supreme Effort 902503 (2-15-44) 410
(Hurlwood Holstein Farm, R. Walter Hurlburt, Ashley Falls, Mass)
Adolf Anderson, Pomfret Landing, Conn.
Vertland Hildegarde Esteem (9-3-42) 405
(Maurice S. Johnson, Middleburg, Vt.)
Howard Black, Pownal, Vt.
Marlene Baker Soldene 1919657 (9-30-36) 390
(Edward L. Young, Gorham, Maine)
Fred Kentfield, Amherst, Mass.
Bartletts Ruth Lucille Lionel 2347977 (7-12-40) 380
(Ernest H. Bartlett, Bennington, Vt.)
Charles G. Loud, Northampton, Mass.
June Veeman Creamelle Ormsby 1945432 (7-17-37) 380
(S. P. White, Andover, Mass)
Raymond Abbe, Hazardville, Conn.
Massaemet Yvette Olive Ormsby 2423636 (8-30-42) 375
(Walter J. Davenport, Shelburne Falls, Mass.)
Donald Marchand, Norfolk, Conn.
Chamval Royal Bess Man-O-War 2411359 (4-5-42) 370
(E. S. Clark, Vergennes, Vt.)
G. B. Elwell, Essex, Mass.
Argekay Snookune 2243048 (3-30-41) 360
(Robert G. Kimball, Exeter, N. H.)
Carey H. Howlett, Southampton, Mass.
Elsie Pride Sensation 2013514 (1-25-38) 360
(Carroll H. Landon, New Haven, Vt.)
J. A. Perth, Nottingham, N. H.
Loudvale Poem Survivor 2472038 (6-5-43) 350
(Charles G. Loud, Northampton, Mass.)
Mary Goodhouse, Litchfield, Conn.
Sadie Hiemke Wayne 2539569 (11-19-39) 340
(William D. Long, Shelburne Falls, Mass.)
E. P. West, Hadley, Mass.
Howacres Fayne Jennie 2378129 (12-31-42) 235
(James K. Howe, Tunbridge, Vt.)
Kenneth B. Hall, Northfield, Mass.
High Bank Queen 2484252 (10-23-39) 330
(William L. Long, Shelburne Falls, Mass.)
Herbert Waller, Wilmington, Vt.
Philland Beauty Inka Brutus 2404879 (3-29-43) 330
(A. B. & Wm. A. Weeks, North Clarendon, Vt.)

Other buyers were: W. A. Weeks, North Clarendon, Vermont James Grabank, Norwich; Loomis Inst., Windsor; Fred Plumb, Jr., Litchfield; Howard Wheeler, Watertown, Connecticut; Orchard Farm, South Ashfield; James Kentfield, Amherst; W. J. Fitzgerald, Conway, Massachusetts

California State Sale

Continued from page 25

(8-8-43) 600
(Sleepy Hollow Cert. Milk Co., Petaluma, Calif.)
L. P. Mendonca & Son, Livingston, Calif. (1)
Capay Homestead Sara 2496864 (11-23-43) 575
(Chris Rasmussen, Orland, Calif.)
Joe Manzoni, Soledad, Calif. (2)
Capay Homestead Elsie 2419843 (7-26-43) 575
(Chris Rasmussen, Orland, Calif.)
Sequoia Romeo B E 2472709 (5-17-43) 550
Clark & Sogne, Soledad, Calif. (1)
Polytechnic Julie Champion Calif.)
(Calif. Polytechnic School, San Luis Obispo (11-13-43) 575
A. B. Bigler, Chowchilla, Calif. (3)
Mendocino Meg Fayne 2466486 (9-12-43) 550
(Mendocino State Hosp., Talmage, Calif.)
Capay Homestead Dora 2496867 (4-1-44) 500
(Chris Rasmussen, Orland, Calif.)
Uncataloged 300
(Ardn Farms Co., Tipton, Calif.)
Albertra Bros., Los Banos, Calif. (1)
Uncataloged (5-25-45) 550
(Frank Hopkins, San Jose, Calif.)
Cerutti Bros., Newman, Calif. (1)
Sequoia Hello Adohr Ann 2499844 (10-20-43) 550
(Sequoia Stock Farm, Springville, Calif.)
Frank Pellissier, Whittier, Calif. (1)
Exranco K P C O Boon Matador (10-1-44) 525
(Excelsior Ranch Co., Garden Grove, Calif.)
Richard Fischer, Dos Palos, Calif. (1)
Canary Inka Netherland Belle 2170973 (2-7-40) 525
(Edward M. Cate, Jr., Tulare, Calif.)
Geo. Sawyer, Waterford, Calif. (1)
(Male) Pansco Exchange Roses 926348 (8-12-44) 525
(F. F. Pellissier & Sons, Whittier, Calif.)
Lyons Bros., Castroville, Calif. (1)
Connie Supreme Inka Belle 2504562 (7-20-44) 500
(Kidd Bros., Modesto, Calif.)
Fermin Larry, Fresno, Calif. (1)
El Rey De Kol Florence 2407691 (4-27-43) 495
(R. S. Hull, Modesto, Calif.)
Clark & Sogni, Soledad, Calif. (1)
(Caldary Tricksy Spofford 2509839 (7-12-43) 450
(Arden Farms, Tipton, Calif.)
Fame Farms, SanFernando, Calif. (3)
Female (9-7-44) 450
(Howard C. Smith, Tulare, Calif.)
Wolfsen Acres Mendocino Henriette 2508972 (2-6-44) 375
(Wolfsen Bros., Dos Palos, Calif.)
Pax Aaggie Pleasant 2469800 (6-6-43 350
(F. C. & D. F. Paxton, LeGrand, Calif.)
James J. Parks, Bakersfield, Calif. (2)
Rocky Hill Mont Korndyke Mary 2408912 (4-30-43) 435
(Jas. W. C. Pogue, Exeter, Calif.)
Helmar Abbekerk De Kol Segis 2531055 (9-10-43) 370
(A. C. Pollard, Turlock, Calif.)
Joe Pimentel, Hughson, Calif. (1)
Duchess Triune Inka Belle 2497398 (11-19-43) 425
(Kidd Bros., Modesto, Calif.)
Umberto Petroni, Dos Palos, Calif. (1)
Wolfsen Acres Mendocino Starlet 2491786 (12-15-43) 370
(Wolfsen Bros., Dos Palos, Calif.)
A. C. Pollard, Turlock, Calif. (1)
Hedegard Clothilde Bee Model 2570296 (10-24-44) 350
(Leo P. Hedegard, Modesto, Calif.)
Calif. Polytechnic School, San Luis Obispo, Calif. (1)
Calmeda Queen Belle (9-28-44) 340
(A. H. Medlin, Visalia, Calif.)
Peter L. Hedegard, Modesto, Calif. (1)
Pansco Smoky Change 2411393 (5-22-43) 300
(F. F. Pellissier & Sons, Whittier, Calif.)

Other buyers were: M. F. Madruga, Jr., Ripon Warren J. Miller, Winton; Franklyn Matheson, Turlock, Calif.

ECHO FARM

Home of Pure Bred Holsteins

A. O. McEachern, Owner

J. D. McCarley, Jr. Manager

Wilmington **North Carolina**

Attention !

Governor Gregg Cherry of North Carolina recently sounded the keynote of the campaign for a greater dairy industry in the South. At a huge meeting of civic, educational and dairy leaders, Governor Cherry called for milk cans by every mail box.

The North Carolina Holstein-Friesian Association

B. Dougherty, Sec.-Treas., Boone, N. C. F. L. Holcombe, President, Fayetteville, N. C.

Our Junior Herd Sire

Purchased by Peter P. Van Nuys

Sire—BELLEVUE ORMSBY PONTIAC 846055
Out of an 1104-lb. 4.1% daughter of Ormsby Sensation 45th and sired by a son of Montvic Bonheur Chieftain (full brother to Pathfinder) from Rolo Pontiac Burke Fayne, U. S. Champion 3X producer with 1190 lbs. fat, 4.1%.

Dam—HILLSBORO MODEL MUTUAL MAY 1705173
Life production of 114,527 lbs. milk, 4.16%, 4,774 lbs. fat up to the first four months of her 10th lactation at 11 years, 2 months of age, and due to freshen again at 12 years, 1 month. She is one of five full sisters with 500-lb. 2X records. Daughter of the famous high index "Jewel Alice" bull from a dam with over 114,000 lbs. milk and over 4,000 lbs. fat.

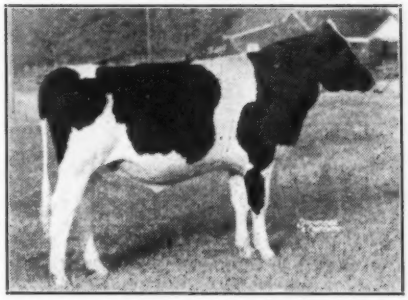
MORE ABOUT HIM LATER

Appalachian State Teachers College

Boone, North Carolina

Cottonade

Fayetteville, North Carolina



CEYDERMEAD POSCH CHIEFTAIN 858410

Picture taken as a Yearling.

Sire—SOO CORONATION BEAUTY 760946
Well-proven son of Montvic Chieftain.

Dam—ROBERTA SYLVIUS POSCH 1651605
Two records over 1000 lbs. B. F., 4.2%.

Our Herd Sires

1. MATADOR SEGIS ORMSBY 25th 734508
Index — 3X — HIR — 7 Pairs
16320 Milk 3.8% 620 Fat

2. WINFARM BABETTE LAD 791231
Index — 2X — DHIA — 4 Pairs
16065 Milk 4.1% 660.2 Fat

3. KING MECHTHILDE FAYNE ORMSBY 865919
An Intensely Line Bred Admiral
Tracing 10 Times to
VICKERY VALE MECHTHILDE ORMSBY 845551
7½y 365d 4X 22748.5 M. 4.0% 898.9 F. (AR)
A Great Proven Daughter of Admiral Ormsby Fobes

His dam is one of four great record daughters of Queen Juliana Ormsby Ace, with a life record in DHIA 2X of 121,640 lbs. milk, 4.0%, 4867 lbs. fat in 8 lactations. His two granddams are two of the four great record daughters of Juliana Vickery Vale, with a life record in 10 lactations on DHIA, 2X, of 155,263 lbs. milk.

VISIT US WHEN IN NORTH CAROLINA

Will Soon Have a Few Heavy Springers from These Outstanding Sires

Coble Dairy Farms

R. F. D. 5—Lexington, North Carolina

G. S. COBLE, Owner — W. H. WOOTEN, Supt.

Ontario Shows

(Continued from page)

field 592947, Chas. T. Shaver & Son, Aultsville, Ont.

HEIFER CALF: (19)

1—Willola Daisy Supreme 636220, W. J. Fawcett, Winchester, Ont.; 2—Harwil Rag Apple Ena 622427, W. R. McMenomy & Son, Inkerman, Ont.

Championships:

Senior and Grand Champion—Dutchland Joanna Burke 402013, W. S. Fraser & Son, Moose Creek, Ont.; Reserve Senior and Grand Champion—Maple Holme S. P. V. Erna, 620705, Leslie Nixon, Vankleek Hill, Ont.

Junior Champion — Sunnydell Artis Pabst 5845000, Norda Ltd., Vankleek Hill, Ont.; Reserve Junior Champion—Blossom Creator Ne Plus Model 598053, James Snedden, Almonte, Ont.

GET-OF-SIRE, Open (7)

1—Get of Lonsdale Ne Plus Sir Jemima 119713, J. R. Henderson, Portsmouth, Ont.; 2—Get of Bonheur Prince Kerk 121792, W. R. McMenomy & Son, Inkerman, Ont.

JUNIOR GET OF SIRE: (12)

1—Get of Montvic Rag Apple Supreme 143601, W. J. Fawcett, Winchester, Ont.; 2—Get of Lonsdale Ne Plus Sir Model 27th 152676, John Snedden, Almonte, Ont.

PROGENY OF DAM: (12)

1—Progeny of Supreme Alcartra Marina 379262, J. R. Henderson, Portsmouth, Ont.; Progeny of Maud Abbekerk Pat 333619, Warden of Kingston Penitentiary, Kingston, Ont.

Western Ontario Championship Show

Held Oct. 9, at Stratford, Perth Co., Ont.
Judge—J. M. Fraser, Streetsville, Ont.; J. E. Terry, Fieldman.

BULL CALF: (20)

1—Mercedes Columbus Burke 180066, W. G. Whitney, Milverton, Ont.; 2—Glenafton Rag Apple Diamond 182812, S. J. Hammond & Son, Pauls, Ont.

BULL, Junior Yearling: (5)

1—Woodside Rag Apple Sovereign 181-169, Smith Haven Farms, Woodstock, Ont.; 2—Norlock Sovereign Emperor 173707, Mrs. J. Downing Est., Ingersoll, Ont.

BULL, Senior Yearling: (8)

1—Maple Lea Governor Commando 171239, Lorne B. Reid, Ripley, Ont.; 2—Carnation Creamelle Emmissary 181014, D. W. Shively, Springfield, Ont.

BULL, 2 Yrs.: (11)

1—Penvale Supreme 160500, William Penny, Burgessville, Ont.; 2—Rowsdale Renown 160506, G. R. Row, Woodstock, Ont.

BULL, 3 Yrs.: (2)

1—Montvic Rag Apple Sovereign 155-159, T. R. Dent and Clark Brown, Woodstock, Ont.; 2—Ebydale Kerk Burke 150024, J. C. Freel & Sons, Thamesford, Ont.

BULL, 4 Yrs. and Over: (5)

1—Eaton Hall Chieftain Fayne 128386, John H. Older, Thamesford, Ont.; 2—Pomona Monogram 148618, W. H. and Hardy Shore, Glanworth, Ont.

Championships:

Junior Champion—Mercedes Columbus Burke 180066, W. G. Whitney, Milverton, Ont.; Reserve Junior Champion—Maple Lea Governor Commando 171239, Lorne B. Reid, Ripley, Ont.; Senior and Grand Champion—Montvic Rag Apple Sovereign 155159, T. R. Dent and Clark Brown, Woodstock, Ont.; Reserve Senior and Grand Champion—Eaton Hall Chieftain Fayne 128386, Jonn H. Older, Thamesford, Ont.

COW, 5 Yrs. and Over: (18)

1—Glen Allen Aggie Colantha 449245, Inman Thompson, Glanworth, Ont.; 2—Forest Lee Pleasant Korndyke 461651, D. W. Shively, Springfield, Ont.

COWS, 4 Yrs. and Under 5: (15)

1—Pomona Rag Apple Colantha Abbekerk 500277, Bert Thornton and Son, Thamesford, Ont.; 2—Princess Paula 481865, Don McLennan, Sarnia, Ont.

COWS, 3 Yrs. and Under 5: (20)

1—Hubrey Blossom Rag Apple 510356, J. D. Innes, Woodstock, Ont.; 2—Matchless Tidy Mercedes 516842, Gordon W. Smith, Milverton, Ont.

COW, 2 Yrs. and Under 3: (20)

1—Oakhall Rag Apple Cassie 543154, T. R. Dent, Woodstock, Ont.; 2—Maple Lea Governor Canary 567106, Lorne B. Reid, Ripley, Ont.

HEIFER, Senior Yearling: (19)

1—Raindrop Columbus Mercedes 575181, Smith Haven Farm, Woodstock, Ont.; 2—Mercena Abbekerk Pabst Chris 585828, Wilfred James, Sarnia, Ont.

HEIFER, Junior Yearling: (16)

1—Nina Rag Apple Chieftain 592157, Gordon W. Smith, Milverton, Ont.; 2—Vida Dutchland Rag Apple 619977, Smith Haven Farm, Woodstock, Ont.

HEIFER CALF: (21)

1—Tiny Rag Apple Segis 629734, W. H. and Hardy Shore, Glanworth, Ont.; 2—Shore Colantha Monogram 634100, W. H. and Hardy Shore, Glanworth, Ont.

Championships:

Junior Champion—Raindrop Columbus Mercedes 575181, Smith Haven Farm, Woodstock, Ont.; Reserve Junior Champion—Nina Rag Apple Chieftain 592157, Gordon W. Smith, Milverton, Ont.; Reserve Senior Champion—Forest Lee Pleasant Korndyke 461651, D. W. Shively, Springfield, Ont.; Senior and Grand Champion—Glen Allen Aggie Colantha 449245, Inman Thompson, Glanworth, Ont.

GET-OF-SIRE, Open: (8)

1—Get of Montvic Monogram 122443, Bert Thornton, Thamesford, Ont.; 2—Get of Raymondale Diver, S. J. Hammond, St. Pauls, Ont.

JUNIOR GET OF SIRE: (12)

1—Get of Montvic Rag Apple Sovereign 155159, T. R. Dent, Woodstock, Ont.; 2—Get of Winterthur Select Fobes, S. J. Hammond, St. Pauls, Ont.

PROGENY OF DAM: (6)

1—Progeny of Silver Tensen Pabst 305417, Bert Thornton & Son, Thamesford, Ont.; 2—Progeny of Silver Acres Rag Apple Snowdrift 356587, Fred R. Thornton, Thamesford, Ont.

COUNTY HERD: (7)

1—Oxford County; 2—Elgin County, Ont.

Oakville Championship Show

Held October 10 at Oakville, Ont.
Judge—J. D. Innes; George F. Drennan, Fieldman

World's Record Canadian Holsteins

Fifteen out of 25 Holstein Records are Held by Canadian Animals. These are in the following classes:

365-Day Records		305-Day Records	
2X		**2X**	
Mature	1108 lbs. fat	Mature	868 lbs. fat
4 Yrs.	1050 lbs. fat	4 Yrs.	811 lbs. fat
3 Yrs.	955 lbs. fat	3 Yrs.	816 lbs. fat
2 Yrs.	777 lbs. fat	2 Yrs.	623 lbs. fat
3X		**3X**	
Mature	1263 lbs. fat	4 Yrs.	1085 lbs. fat
4 Yrs.	1163 lbs. fat	2 Yrs.	739 lbs. fat
4X			
Mature	1409 lbs. fat	Lifetime Record.	
4 Yrs.	1251 lbs.fat	10 Lactations	9062 lbs. fat

We are mighty proud of our World Champions, who come from almost every Province in CANADA. We would direct your attention, in particular, to the 2X sections where Canadian animals hold the record in each age class in both the 365 and 305-day divisions. This is indicative of the fine records being made by our breeders under ordinary dairying conditions. It is interesting to note that 90 percent of the 7,368 Record of Performance tests completed in Canada last year were made on 2X.

For further information, write to—

The Holstein-Friesian Association of Canada

Brantford, Ont.

BULL, 4 Yrs. and Over: (5)
1—Montvic Rag Apple Marksman, J. J. E. McCague, Alliston and C. J. Cerswell, Beeton, Ont.; 2—Rag Apple King Bessie Abbekerk 14th, Thomas McGriskin, Agincourt, Ont.

BULL, 3 Yrs.: (5)
1—Montvic Rag Apple Duke, Osborne Sager, St. George, Ont.; 2—Spring Farm Pathfinder, A.B.C. Farms, Brampton, Ont.

BULL, 2 yrs.: (7)
1—Spring Farm Lochinvar, W. L. McClure and J. M. Fraser, Brampton, Ont.; 2—Spring Farm Allen Pathfinder, E. A. Innes, Brantford, Ont.

BULL, Senior Yearling: (8)
1—Raymondale Gay Blade, Robert Cooper and N. T. Laidlaw, Norval, Ont.; 2—Laurio Korndyke Rag Apple, A. T. Woodley, Milton, Ont.

BULL, Junior Yearling: (10)
1—Rowsdale Rag Apple Sovereign, C. J. Cerswell, Beeton, Ont.; 2—Raymondale Rag Apple Reviewer, W. P. Laidlaw & Sons, Norval, Ont.

BULL CALF: (18)
1—Illehee Lochinvar A., W. D. Fraser, Streetsville, Ont.; 2—Illehee Lochinvar B., W. D. Fraser, Streetsville, Ont.

Classifications:
Senior and Grand Champion—Montvic Rag Apple Marksman, J. J. E. McCague, Alliston and C. J. Cerswell, Beeton, Ont.; Reserve Senior and Grand Champion—Spring Farm Lochinvar, W. L. McClure, and J. M. Fraser, Brampton, Ont.; Reserve Junior Champion—Raymondale Gay Blade, Robert Cooper and N. T. Laidlaw, Norval, Ont.; Junior Champion—Rowsdale Rag Apple Sovereign, C. J. Cerswell, Beeton, Ont.

COW, 5 Yrs. and Over: (17)
1—Glen Valley Pietje Beauty, Eaton Hall Farm, King, Ont.; 2—Glenafton Brownie P.M.P. Acme, J. J. E. McCague, Alliston, Ont.

COW, 4 Yrs.: (10)
1—Credholme Mary Supreme, J. M. Fraser, Streetsville, Ont.; 2—Dunrobin Bessie Texal, F. D. Reid, Kleinburg, Ont.

COW, 3 Yrs.: (17)
1—Spring Farm Catherine, J. M. Fraser, Streetsville, Ont.; 2—Ormsby Dutchland Posch May, A. B. Brubacher, Bridgeport, Ont.

COW, 2 Yrs.: (18)
1—Glenafton Laurel Fayne, J. J. E. McCague, Alliston, Ont.; 2—Glenafton Laurel Sylvia, J. J. E. McCague, Alliston, Ont.

HEIFER, Senior Yearling: (13)
1—Spring Farm Juliette, J. M. Fraser, Streetsville, Ont.; 2—Glenvue Lassie Inka, D. S. Dunton, Brampton, Ont.

HEIFER, Junior Yearling: (16)
1—Airvue Sovereign Victoria, Fred M. Snyder, Waterloo, Ont.; 2—Spring Farm Pollyanna, J. M. Fraser, Streetsville, Ont.

HEIFER CALF: (17)
1—Plainview Rag Apple Jemima, J. Cunnington & Son, Brampton, Ont.; 2—Glenafton Mona Maud B., J. J. E. McCague, Alliston, Ont.

Classifications:
Senior and Grand Champion—Glen Valley Pietje Beauty, Eaton Hall Farm, King, Ont.; Reserve Senior and Grand Champion—Spring Farm Catherine, J. M. Fraser, Streetsville, Ont.; Junior Champion—Spring Farm Juliette, J. M. Fraser, Streetsville, Ont.; Reserve Junior Champion—Airvue Sovereign Victoria, Fred M. Snyder, Waterloo, Ont.

GET OF SIRE, Open: (4)
1—Get of Montvic Pathfinder 24th, J. M. Fraser, Streetsville, Ont.; 2—Get of Inka Supreme Reflection, D. S. Dunton, Brampton, Ont.

JUNIOR GET OF SIRE: (9)
1—Get of Spring Farm Lochinvar, J. M. Fraser, Streetsville, Ont.; 2—Get of Montvic Rag Apple Marksman, J. J. E. McCague, Alliston, Ont.

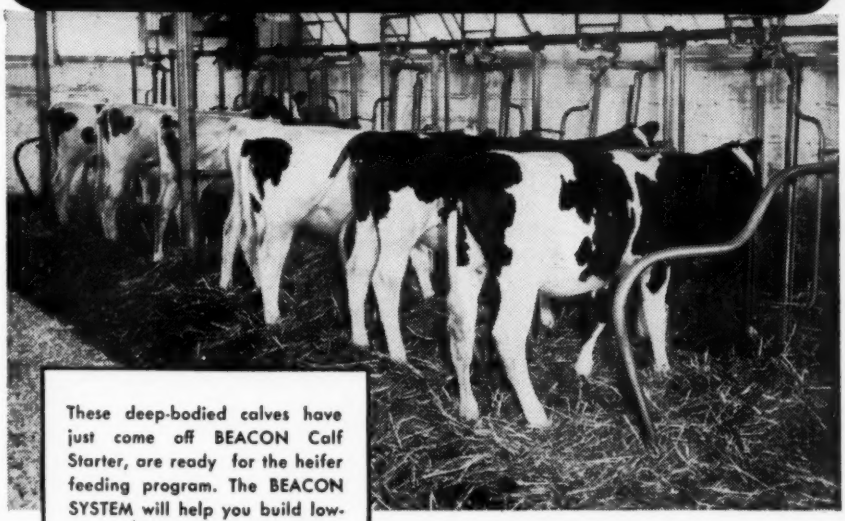
PROGENY OF DAM: (8)
1—Progeny of Montvic Rag Apple Colantha Abbekerk, J. J. E. McCague, Alliston, Ont.; 2—Progeny of Illehee Aurora, W. D. Fraser, Streetsville, Ont.

COUNTY HERD: (9)
1—Peel County; 2—Simcoe County.

Warkworth Champion Show
Held Oct. 11, at Warkworth, Ont.
Judge—Prof. G. E. Raithby,
F. Roy Ormiston, Fieldman

BULL, 3 Yrs.: (2)
1—Glenafton Pilot 150528, John Cruickshank, Hampton, Ont.; 2—Supreme Pabst Johan 151757, D. C. Hoskin, B. Hoskin and J. T. Tully, Cobourg and Peterborough, Ont.

3 PROFITABLE REASONS WHY...



These deep-bodied calves have just come off BEACON Calf Starter, are ready for the heifer feeding program. The BEACON SYSTEM will help you build low-cost, high-producing cows for extra profit.

You should feed

BEACON
CALF STARTER

YOU SAVE MONEY WHILE FEEDING THE CALF!
Costs of BEACON Calf Starter are considerably lower than the value of the milk you save when you adopt this scientific program.

YOU DEVELOP A PROFITABLE, HIGH PRODUCING COW!
BEACON Calf Starter helps you develop animals with large frames and deep, wide barrels. These cows with wide spring of rib, depth of body, and dairy sharpness are the high-producing cows that put extra dollars in the dairyman's pockets.

YOU SAVE ON LIFETIME FEED COSTS!
The BEACON growing program develops cows capable of consuming *more* roughage—*less* concentrated feeds.

The calf that is started the BEACON way gives you a three-way profit. Ask your dealer now about BEACON Calf Starter.

The BEACON MILLING COMPANY, Inc.
Cayuga, N. Y.

Going To

Good Homes

Our two consignments to the Show Window Sale were well-received.

TILFA KORINDE PRILLY (E)
To Elm Farm, Lake Forest, Ill.

TILFA MERCEDES PEARL (V.G.)
To Paul Stewart, Maynard, Ia.

They are a great pair of cows.

Write us about a herd sire.

TILNEY FARMS HOLSTEIN CO.

Assoc. Members—Lewisville, Minn.
Charles Hiatt, James D. Poll,
Carl Tetzlaff, Frank Vogt

Yes—We Have Bulls for Sale

There is nothing "high pressure" about them, for we operate our farms in the ordinary Minnesota dirt farmer style.

We do have over two decades of continuous DHIA testing and have used these records to help direct our breeding program.

And for the past decade we have been following the Carnation blood line — with what we consider most satisfactory results in the type and production improvement of our own animals. Why not call and look our herd over. You will find our prices reasonable.

Grahamholm Farms
ROCHESTER, MINN.
GRAHAM & ANDERSON, Owners
H. C. ANDERSON in Charge

BULL, 2 Yrs.: (6)
1—Lifloc Rag Apple Champion 158900, N. W. McConkey and D. McIntyre, Peterborough, Ont.; 2—Otonabee Sir Supreme Colanthus 162978, Ransom Stock Farms, Oshawa, Ont.

BULL, Senior Yearling: (2)
1—Elmcroft Sylv-O-Gram 171134, Elmcroft Farm, Oshawa,, Ont.; 2—Glenhilda Francy Ozone, Eric L. Merrill, Dartford, Ont.

BULL, Junior Yearling: (3)
1—Raymondale R. A. Paul 177628, E. Masse, Belleville, Ont.; 2—Sir Pabst Supreme, 173807, W. A. Atkinson, Roseneath, Ont.

BULL CALF: (19)
1—Otonabee Pabst Review 181724, J. T. Tully and O. Chambers, Peterborough, Ont.; 2—Elmcroft Triune Perfection 183-872, Elmcroft Farm, Oshawa, Ont.

Championships:
Senior Champion—Glenafton Pilot 150-528, John Cruickshank, Hampton, Ont.; Reserve Senior Champion—Lifloc Rag Apple Champion 158900, N. W. McConkey and D. McIntyre, Peterborough, Ont.; Junior and Grand Champion—Elmcroft Sylv-O-Gram 171134, Elmcroft Farm, Oshawa, Ont.; Reserve Junior Champion —Otonabee Pabst Review 181724, J. T. Tully and O. Chambers, Peterborough, Ont.

COW, 5 Yrs. and Over: (14)
1—Daisy Colantha Calamity 459105, Thos. J. Convey, Dartford, Ont.; 2—Inka Segis Brookholm 382734, H. McCaul, Napanee, Ont.

COW, 4 Yrs.: (7)
1—H. P. Patty Supreme 487854, Smith Bros., Port Perry, Ont.; 2—Otonabee Colantha Lady 485918, J. T. Tully, Peterborough, Ont.

HEIFER, 3 Yrs.: (9)
1—Lady Calamity Heilo 537154, Thomas J. Convey, Dartford, Ont.; 2—Uncataloged, N. W. McConkey, Peterborough, Ont.

HEIFER, 2 Yrs.: (11)
1—Jessie R. A. Supreme 563412, J. C. Nelson & Son, Campbellford, Ont.; 2—Elm Grove Ideal Evelyn 566706, William J. Murphy, Lindsay, Ont.

HEIFER, Senior Yearling: (11)
1—Tulip Supreme Burke 576300, J. C. Nelson & Son, Campbellford, Ont.; 2—Elmcroft Colantha Rose M. 581693, Elmcroft Farm, Oshawa, Ont.

HEIFER, Junior Yearling: (13)
1—Otonabee Supreme Bonnie 611708, J. T. Tully, Peterborough, Ont.; 2—Roseneath Supreme Molly 599732, H. J. McFarland, Picton, Ont.

HEIFER CALF: (20)
1—Elmcroft Sparkling Dewdrop 631447, Elmcroft Farm, Oshawa, Ont.; 2—Uncataloged, H. J. McFarland, Picton, Ont.

Championships:
Senior and Grand Champion—Daisy Colantha Calamity 459105, Thomas J. Convey, Dartford, Ont.; Reserve Senior and Grand Champion—Inka Segis Brookholm 382734, H. McCaul, Napanee, Ont.

GET OF SIRE, Senior: (4)
1—Get of Montvic Monogram 22443, Elmcroft Farm, Oshawa, Ont.; 2—Get of Keendale Lodge Springbank Koba 119198, Stewart Nelson, Keene, Ont.

GET OF SIRE, Junior: (13)
1—Get of Montvic Monogram 22443, Elmcroft Farm, Oshawa, Ont.; 2—M. R. A. Triune, Elmcroft Farm, Oshawa, Ont.

PROGENY OF DAM: (12)
1—Progeny of Elm Lass Colantha Rose 405458, Elmcroft Farm, Oshawa, Ont.; 2—Otonabee Colantha Lady 485918, J. T. Tully, Peterborough, Ont.

COUNTY HERDS: (7)
1—Northumberland; 2—Ontario.

Douglas Hart, Woodstock, Ont., reports that the bull calf he advertised in a recent issue of the **World** has been sold to John Burrows, Batchelder Farm, Mount Vernon, New Hampshire. The bull is a son of Carnation Imperial Hazelwood King from a 4.5% dam.

John A. Bell, Jr., Sewickley, Penn., has developed another state champion in his noted Jonabell herd. She is Jonabell Ferida, with 552 lbs fat and 14,303 lbs milk, as a junior 2-year-old on 2X milking, yearly division.

A "Madcap" by Imperial

Carnation Imperial Inka Madcap is our younger "Imperial" son, from a maternal granddaughter of the 1209-lb., 4.1% "Madcap." We have pooled our resources, and own high record sons of the following Carnation herd sires:

Matador Segis Ormsby
Carnation Chieftain
Carnation Peerless
Sir Inka May
Governor of Carnation
Carnation Governor Imperial (2)
Carnation Renown

Breeding stock for sale. Write our secretary for full information.

Sletta-Lien-Shellum-Schwingler

HOLSTEIN BULL RING

Oscar Sletta, Sec. — Madelia, Minn.

Three Choice Heifers

For the

BLUE RIBBON SALE

A bred yearling daughter of Posch Ormsby Fobes Dean, and two 2-year-old daughters of Sir Ormsby Fobes Dictator 39th were selected to represent our two herd sires at the BLUE RIBBON SALE. Don't miss seeing them at Waukesha. More complete details are on page 78 in your October 20 **World.**

RAWLEIGH FARMS
FREEPORT, ILLINOIS

ALLEGANY-STEUBEN 30TH ANNUAL SALE

Catalog Summary

44 Females 2y & over	$14160.00	$321.81
(9 calves under 3m SWD	532.50	59.16
6 Bred Yearlings	1460.00	243.33
4 Bulls over 3m	1220.00	305.00
54	$17372.50	$321.71

The Allegany-Steuben Holstein breeders have been cooperating in an annual sale for 30 years and are believed to have the oldest established county sale in the U. S. Their sales also consistently rank with the top county sales of the U. S. and their 1945 event on Oct. 17 at Hornell, N. Y. was no exception. The top price did not quite equal last year's $625 figure, but the average at $321.81, is about $10 higher this year.

Top price was $450 for a 3-year-old vaccinated granddaughter of Sir Bess Ormsby Fobes Dean, consigned by A. J. McCaig & Son, Canisteo, N. Y., and purchased by Herman Deet, Cherry Creek, N. Y. Another McCaig cow sold for $440. Top combination of cow and baby calf was $505 for a 3-year-old daughter of Duke Sidney Posch consigned by Paul Kane, Painted Post, N. Y. and purchased by V. C. Wilson, Fillmore, N. Y. The cow brought $400, and the baby heifer calf $105 to top that section. Eloise Hughes, Bath, N. Y. bought her for a club calf. High price for a bull was $410 for an 11-months son of a 648-lb 3-year-old, sold by Arling Cobb, Whitesville, N. Y.

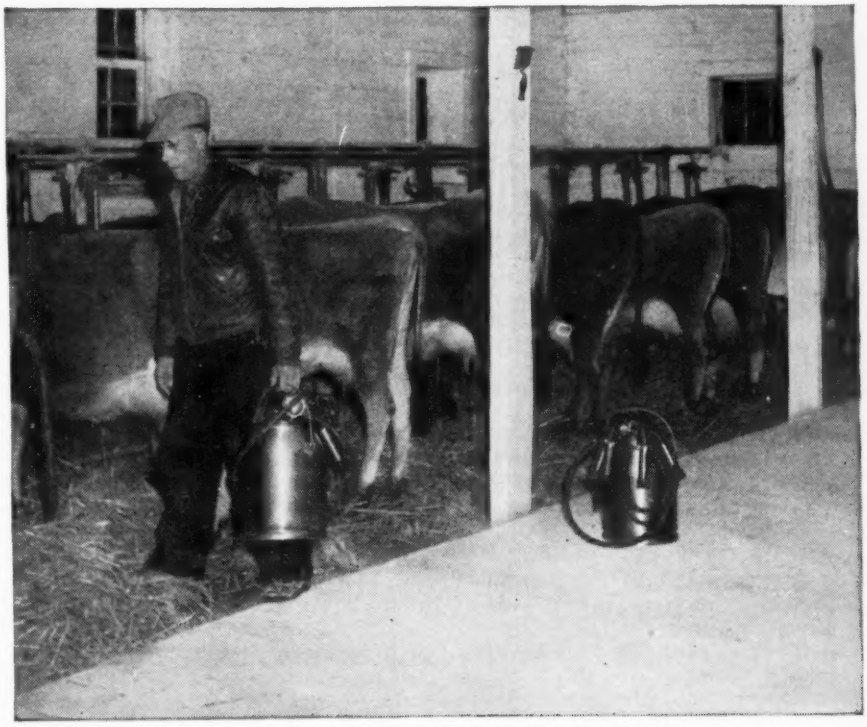
The sale summary shows 35 head selling for $300 or over of which 12 sold for $400 or over. The entries were selected by Prof. J. D. Burke of Cornell, with a strong assisting committee. James A. Young, Angelica, is secretary of the club. R. Austin Backus was sale manager and auctioneer, assisted by L. S. Dibble in the ring.

Western Penitentiary herd at Bellefonte, Pa., carried off the honors in the Center County DHIA year just closed. The herd of 92.63 head of purebred and grade Holsteins had the highest average for the year with 572.1 lbs. fat, 15961 lbs. milk. There were 87 members of this herd producing more than 400 lbs. fat, headed by a grade Holstein with 817.1 lbs. fat, 21135 lbs. milk at five years. The report also announces that 55 cows in the association have produced a total of 3000 lbs. fat or more, and the list is headed by another grade Holstein member of the Western Penitentiary herd, credited with 5480 lbs. fat, 129516 lbs. milk total for 8 years and 247 days on DHIA test. Twenty-six members of this herd are listed with total productions above 3000 lbs. fat.

J. H. Brewer, Grand Rapids, Mich., has a lifetime producer in his herd with a total of 151550 lbs. milk and 5,551 lbs. fat in 9 yearly milking periods. This is an average of over 600 lbs. a year. Her highest single record is 703 lbs. at 6 years, and she is officially classified "Excellent" for type. Her name is Blythefield Blacres Supreme.

"I Recommend ... MANAGED MILKING"

Says Daniel Bly, Corning, N. Y.



Here's what one well-satisfied dairy farmer has to say about managed milking with a McCormick-Deering Milker:

"From my experience during the past twelve months I can recommend this managed milking procedure as highly satisfactory. I have been able to save a considerable amount of time, have had less strippings, practically no udder trouble, and a low bacteria count."

Mr. Bly is in agreement with outstanding dairy authorities in recommending managed milking. It's a common sense method of taking advantage of the natural let-down process to speed milking and maintain sound udders.

McCormick-Deering Milkers and a program of managed milking will shorten your milking time, greatly reduce udder trouble and give you the added benefits of increased production and better sanitation.

Ask your International Harvester dealer for full information about McCormick-Deering Milkers. He will be glad to advise you on your milking problems and give you the complete story on managed milking.

INTERNATIONAL HARVESTER COMPANY

180 North Michigan Avenue, Chicago 1, Illinois

McCORMICK-DEERING MILKERS

New York Holstein News Letter

W. D. BROWN, Secretary

There has been considerable new interest in County Holstein Club consignment sales this year. St. Lawrence started off on September 22nd with their first sale. Animals were consigned by over 30 club members and the prices received were quite satisfactory. The sale committee was Harley Bennett, chairman, Robert M. Thompson, Sr., and K. Louden Daniels.

The next club sale was held on October 6th at Rhinebeck and was put on by the Eastern New York Holstein Club. The committee was composed of F. M. Wigsten, Chairman, Leonard Baird, Frank Elliott, Oakleigh Jauncey, Grant Langdon and Roy Wright, who is also president of the club. Animals were consigned by 28 members. This sale has the disinction of showing the highest priced animal sold in club sales. This was the seventh Eastern New York Sale.

The Oneida County Holstein Club held their fifth sale on October 10th, at Paris, New York. In this sale, a new feature was tried out this year with very satisfactory results. This feature was the sale of about a dozen good heifer calves of exceptional breeding, offered especially to give 4-H and F.F.A. members an opportunity to secure satisfactory animals for project work. These calves brought an average price of $130 each. Several went to Club members.

The Schoharie County Holstein Club held their first consignment sale at Cobleskill, New York on October 13th. This is a newly organized club that is trying to get an active program under way. They are to be congratulated upon being able to stage a very successful sale during the first year of their present organization.

The Alleghany-Steuben held their 30th Club sale at Hornell, N. Y. on October 17th. We believe this to be the oldest sale series as far as years in existence is concerned, in the entire United States. Their first sale was held 30 years ago. The holding of successful public sales for a period of 30 years speaks well for both the breeders and the cattle they have offered. It was estimated that this 30th sale drew the largest crowd of people ever assembled for this long series of sales.

The Club Sale is a project, well worth the consideration of our County Clubs. It helps to establish a local market for good cattle and it brings before the public the class of cattle that are being bred and developed in the various counties. It is not the purpose of these club sales to compete with other well established sale centers but it is a service that can be rendered to the club members and at the same time advertize the Holstein cattle in various sections of the state. These sales have clearly demonstrated the fact that good cattle, propery fitted and well advertized, will bring a satisfactory price wherever they are sold.

Quite an extensive program of herd classification is being conducted in the state this fall. By the time this appears in print we will have conducted one week of classification under the "Group Plan" and another group will be classified during the week of November 12. There is plenty of room for more of this work in the state and we would be glad to conduct another group program if enough animals can be signed up. If you are interested in having a permanent record of the type of the animals in your herd, as judged by an experienced man who has had special training for this work and is approved by the Holstein Association, just drop me a line for particulars.

At the 50th Anniversary Convocation of Clarkson College of Technology at Potsdam, N. Y. on October 8, 1945, the St. Lawrence County Holstein Club joined with other breed associations and various commercial and industrial organizations, in putting up attractive exhibits to add to the success of the program. The St. Lawrence Club exhibit consisted of a very beautiful cow, Camerondale Margaret No. 2098010, owned by W. G. Jones & Son, Lisbon, N. Y., tied in a corner stall that was attractively decorated with banners, posters and pictures. A table was provided for a supply of breed literature. The various exhibits were housed in a large tent near the College. There were at least fourteen or fifteen exhibitors including Holstein, Jersey and Ayrshire

Governor of Carnation

16 daughters have records from 1000 to 1333 lbs. fat. We offer a few cows bred to his son, **Carnation Resolute,** whose dam's record is 1009 lbs. fat at 3 years (third high for age). Herd adult vaccinated.

V. M. BUTTERFIELD & SONS
Brockport, N. Y.

Our "TOVARICH" Son

6 Nearest Dams Av. 1046 F., 3.8%
He succeeds KING BESSIE ORMSBY FAYNE and is getting us some splendid calves from our high record "Fayne" daughters.
Ask About Bulls for Sale

CHAS. J. KNOELL
TONAWANDA, N. Y.
Certified and Accredited
10-yr. Herd Ave.—Mostly 2X
11832 M., 3.6%, 421.8 F.

Now .. the Sons Take Over

SIR BESS ORMSBY FOBES DEAN, our herd sire since we purchased him in 1938 at the famous Walters dispersal in Iowa, has been proven on 30 pairs, with a nice increase in milk, fat and test. He has recently been purchased by the New York Artificial Breeders' Cooperative, Inc., at Ithaca, N. Y., where his services will be available to breeders all over New York State.

OUR SON OF "DEAN"

Taking over as the chief service sire here in our herd is a son of "Dean" from one of our top families, the dam with 702 lbs. fat on 3X, and 1st prize winner as a 4-yr.-old at the New York State Fair. This bull's full sister has 655.6 lbs fat, 4% as a 2-year-old. Assisting him is another young sire, by Prilly Bessie Segis and from famed Rosie Perfection. This fellow was senior and grand champion at Palmyra, 1945, and also sire of the first prize "get" and junior champion female. Young bulls for sale.

WOOSTER FRUIT & DAIRY FARMS, Inc.
Union Hill, New York

New York
Holstein-Friesian
Association
W. D. BROWN, Secretary
Wing Hall, Ithaca, New York

breeders Associations, Dairymen's League, Sheffield Farms, General Electric, Aluminum Co. of America, New York State Agricultural & Technology Institute at Canton and many others. Many thousands of people passed through the tent and studied the exhibits. The writer was very glad to be present and represent the association at this celebration.

Extension Contest Reports

Every member of our State Association is urged to cooperate with your local club in assembling material for the extension contest report. Your Club Secretary will be asking you for information, so please be prompt in your reply to him. **All Extension Contest Reports must** be in the State Secretary's office by **December 15th.**

Finger Lakes Holstein Club

Holstein breeders from Tompkins County, which is a part of the Finger Lakes Club held a barn meeting at Starland Farms, Ithaca, N. Y. on September 24th at 8 p. m. Starland Farms is owned by Marshall Brothers, who have been breeding Holsteins for a great many years. Milk from Starland Farms is retailed in the city of Ithaca. Mr. Edward Marshall, one of the members of the firm, is the Tompkins County Vice President of the Finger Lakes Club. Mr. Marshall called the meeting to order with a cordial welcome to all present. The meeting was then turned over to State Secretary, W. D. Brown, who discussed "Common Errors in Registering and Transfering Animals," "Color Markings that Bar Registration" and "Herd Classification." Charts were used to illustrate various points. Many questions were asked by breeders which developed into a very interesting and instructive discussion. Following the discussion on Herd Classification, several animals were studied and unofficially classified by Secretary Brown to illustrate the type of animal that would be placed in the various classes. An interesting weight guessing contest was held and a new weighing tape was presented to the winner of the contest, Mr. William Meal, Jr. Mr. Meal is a new beginner with pure-bred Holsteins. Following the program, ice cream was served by the Marshalls. This was the second Holstein barn meeting to be held this year in the Finger Lakes area.

U N R R A PROGRAM

The United Nations Relief and Rehabilitation Administration (UNRRA) is now carrying on full scale relief for the desperate conditions that prevail in Greece, Italy, Poland, Czechoslovakia, Yugoslavia, and Albania. In those countries one out of every 3 or 4 animals was destroyed as the result of war or occupation. The present goal for livestock shipments to these countries is 5000 animals a month until a total of 50,000 animals has been reached, about half to come from the United States. They include not only dairy animals, but utility cattle for draft purposes and milk production. Very few of these are purebred animals. A few bulls, stallions, rams and boars are being included for breeding purposes. Artificial insemination is expected to multiply their use. Most of the heifers and bulls thus far procured in the U. S. were raised in Iowa, Minnesota, Illinois and Wisconsin. Brown Swiss are asked for Greece, as combined draft and dairy animals. Holsteins are the choice of Czechoslovakia and Poland, where the urgent need is for quantity production. Yugoslavia, seriously deficient in fats and oils, is being assigned Jerseys.

Buying Animals in the U. S.

Animals purchased in the United States for UNRRA are bought through the Foreign Economic Administration. Procurement for this agency at the livestock centers is carried through by representatives of the Department of Agriculture. The animals which must meet the requirements of the Bureau of Animal Industry circular no. 378, are delivered to UNRRA at the dockside. Dealers with animals to sell are advised to write H. W. Parisius, U. S. Commercial Company, 515 - 22nd Street, Washington 25, D. C., for further information.

UNRRA is giving aid to these stricken countries in reestablishing veterinary services, and in furnishing veterinary supplies.

Gifts of livestock are very welcome, but no general appeal is being made at this time. It is requested that such gifts be made through Church or farm groups or breed associations. Interested organizations are requested to get in touch with Dan A. West, Director of the Division of Contributed Supplies, UNRRA Headquarters, 1344 Connecticut Avenue, Washington 25, D. C.

A serious problem both in dairy and work animals also exists in China. No mass source exists where immediate shipping is available. Plans are being developed, however, to ship 2500 head of Holsteins from New Zealand and Australia.

PUBLIC SALE . . .

OF

75 — REG. HOLSTEINS — 75

COWS AND HEIFERS — T.B. AND BANG'S TESTED

WEDNESDAY, NOV. 21 — at 11 A. M.

Two Miles East of WEST LIBERTY, OHIO

One mile west of Ohio Caverns on State Route 275, just off U. S. Route 68.

Herd consists of 35 cows fresh by sale day, balance close to freshening. Best blood lines, with plenty of Echo Hartog Mercedes breeding, the kind of cows that go on and milk. Several of Pabst breeding. **20 Vaccinated Heifers,** fresh and close. Several cows with records up to 17,000 lbs. milk and close to 4% test. Several heifer calves sold separate. Some good heifers bred to a son of Montvic Rag Apple Sovereign.

This is an outstanding herd with size, quality and production. If in need of milk or cows to build up your herd, see this set of cows.

SALE HELD INSIDE — LUNCH SERVED

CARL H. GRAY & SON, Owners — W. Liberty, Ohio

John Baker and Wilbert Smucker, Auctioneers

Wanted: 1st and 2nd Calf Heifers

Must be excellent individuals, calfhood vaccinated, intensely Ormsby bred and out of well-established families, sired by well-proven bulls and bred to bulls with milking daughters. Interested only in first or second calf heifers. Stage of lactation not important.

They are to go into a herd with a 500-lb. fat HIR average on 3X milking (1944-1945). They will be tested on A.R. as soon as they freshen and will be given the best possible chance for proper development under competent management.

Send prices, pedigrees and photos to:

BOX 369

Holstein-Friesian World **Lacona, New York**

ANNUAL IDAHO STATE HOLSTEIN SALE

Fairgrounds — Boise, Idaho

TUESDAY, NOVEMBER 20 — 1:00 P. M. (M. S. T.)

Sale Headquarters — Owyhee Hotel — Boise, Idaho

32 Selected Females

From the Outstanding Herds of Idaho

The sales list includes a few open heifers, bred heifers and springing cows, none over 5 years of age. Animals in the sale are sired by outstanding proven sires — with production records up to 800 lbs. An all-quality, highly select offering of the herd-building kind of Holsteins.

Sale Sponsored By

IDAHO HOLSTEIN-FRIESIAN ASS'N

Vern Carson, Bliss, Idaho, President; Jerry McFarland, Nampa, Idaho, Secretary.

Address all correspondence to:

A. H. JAGELS, Sales Mgr., Buhl, Idaho — — — — — — — — Col. E. O. Walter, Filer, Idaho, Auctioneer

"Rag Apple" Proven Sire For Sale

SIR BRUNO POSCH 725535
Born Dec. 10, 1935
Index on 31 Pairs, 305-Day, 2X Basis
14750 Milk — 3.7% — 545 Fat

SIR BRUNO POSCH

A Proven Transmitter of

TYPE — PRODUCTION — HIGH TEST

In perfect physical condition, easy to handle and a sure breeder.

Sire — GOVERNOR POSCH 695719

A proven son of General Posch from Vera Colantha Posch (972 lbs. fat at 4 yrs.), who completes a 3-generation group all over 935 lbs. fat.

Dam — SABRA COLANTHA POSCH 1625666

6y-365d — — — 24524 M. 3.9% 958.5 F.
3y-365d — — — 23115 M. 3.6% 828.1 F.

Second dam has 952 lbs. fat at 4 yrs. and third dam 813.3 lbs. fat at 4½ yrs.

MUST SELL HIM AS MOST OF OUR HERD NOW CONSISTS OF HIS DESCENDANTS
A Great Opportunity for Some Bull Association, Breeder or Group

WRITE FOR FULL PEDIGREE AND PARTICULARS

Allen T. Jones

Highland Mills, New York

MOUNT HOPE RETREAT DISPERSAL

Catalog Summary

18 Females 2y & over (2 calves under 3m SWD	$5725.00	$318.05
3 Open Yearlings	440.00	146.66
6 Heifer calves over 3m	785.00	130.83
3 Bulls over 3m	385.00	128.33
30	$7430.00	$247.66

The dispersal of this locally well-known herd was held Oct. 16 at the farm near Pikesville, Md., under management of Howard C. Barker. The herd was Bang's certified. There were some good production records in DHIA, and sires were mostly Dunloggin and Anderson breeding.

Prices ranged up to $510. Top was for a 2-year-old granddaughter of Dutchland Colantha the Great and Sir Inka May 27th. Sheppard & Enoch Pratt Hospital, Towson, Md., were the buyers, and they made a fine addition of 7 head to their herd. The dam of the top cow, an 8-year-old daughter of Sir Inka May 27th, brought $500, selling to Milton G. White, Hyde, Md. Mr. White bought 9 head. There were several grade cows of various breeds, two Holsteins being the top selling animals at $270 and $230. Eleven registered Guernseys averaged $262. Ernest R. Bowlus was auctioneer. Following is the list of buyers:

Sheppard & Enoch Pratt Hosp., Towson, Md. (7)
Mt. Hope Retreat Lady Maomi 2425010 (4-9-43) 510
Mt. Hope Retreat Beauty Pet 2396726 (4-23-43) 400
Mt. Hope Retreat Aaggie Colantha 2331241 (8-9-42) 375
Mt. Hope Retreat Ormsby Margot 2152915 (3-21-39) 350
Mt. Hope Retreat Judy 1981370 (1-27-38) 310

Milton G. White, Hyde, Md. (9)
Mt. Hope Retreat Lady Piebe 1981366 (10-12-37) 500
Mt. Hope Retreat Doris 1981367 (11-1-37) 470
Mt. Hope Retreat Doris Colantha 2175078 (6-6-39) 300

Zeth Weaver, Greensboro, Md. (3)
Mt. Hope Retreat Amelia 2406356 (5-11-43) 305

Frederick Farms, Frederick, Md. (3)
Mt. Hope Retreat Springbrook Maria 2384000 (2-19-43) 305
Mt. Hope Retreat Fayne 2040437 (9-26-38) 300

Other buyers were: M. A. Orndorff, Emmittsburg; Frank R. Buckey, Baltimore; Wooden & Harbough, Reisterstown; Woodstock College, Woodstock; F. H. Orndorf, Rocky Ridge; V. L. Dowling, Brooksville; J. M. Meyer, Westminister; H. L. Straus, Reisterstown, Md.

A. J. WATKINS & SON DISPERSAL

Catalog Summary

27 Females 2y & over (4 calves under 3m SWD	$6275.00	$232.40
4 Open Yearlings	525.00	131.25
1 Heifer calf over 3m	130.00	130.00
1 Bull over 3m	135.00	135.00
33	$7260.00	$220.00

A. J. Watkins & Son dispersed their herd Oct. 11 at their farm near Camden, N. Y. Buyers were principally from the county. Only a few of the cows had production records, but there was evidence of good production. Prices ranged up to $400. There were a few grade Holsteins, and they sold up to $182.50. R. Austin Backus managed and sold the sale.

Following is the list of buyers:

Andron Niciu, Osceola, N. Y. (1)
C E B Bess Oleta Netherland 2558895 (9-5-41) 400

Cyril L. Seymour, Turin, N. Y. (1)
Mollie Onyx Colantha 2268509 (11-5-40) 345

Ray L. Wightman, Clinton, N. Y. (3)
Rag Apple Johanna Chieftain 2072169 (2-1-39) 335

Other buyers were: Floyd DeVae, Boonville; Delos Seymour, Westmoreland; Harry Kessler, Holland Patent; Elmer R. Brown, Boonville; Harold Kessler, Holland Patent; Louis J. Mulvaney, Camden; Brewster Giles, Camden; Clayton Kinney, Camden; Elmer Upson, Frankfort; Howard Suits, Camden; W. R. Mitchelson, Boonville; Daniel E. Comins, Camden; Homer Dale, Camden; Carl Clemens, Camden; Ralph Custer, Lincklaen; Harry Custer, Cuyler; Howard Galley, Florence; Forrest Jackson, Camden; Wm. Simmons, Camden, N. Y.

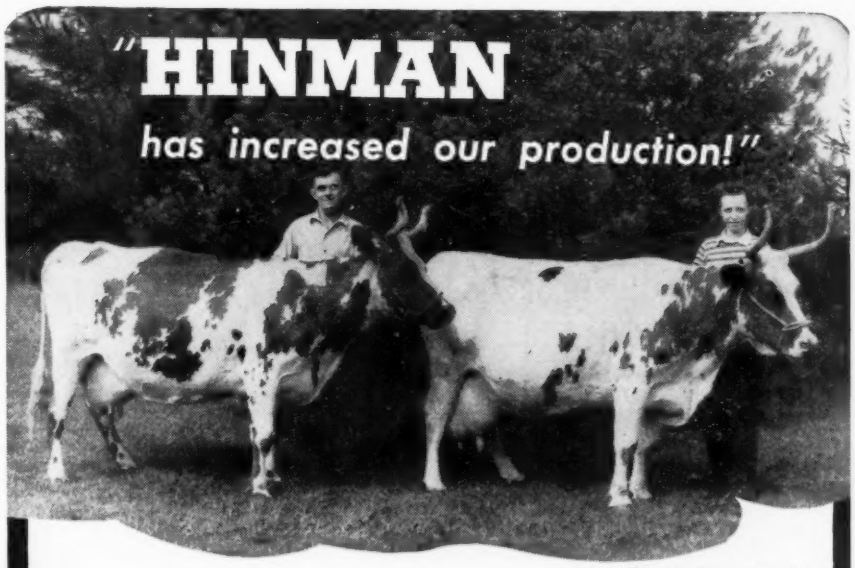
The St. Charles Boy's Home, Milwaukee, Wis., has one of the high producer herds of the state in HIR. They recently completed a herd average in HIR on 9 cows of 503 lbs. fat, 2X milking. Their highest producer made 617 lbs. fat.

NEW AG DEAN IN WISCONSIN

Ira L. Baldwin, formerly dean of the graduate school at the University of Wisconsin, has been named dean of the College of Agriculture.

A widely known agricultural bacteriologist, Dean Baldwin has been on leave from the College doing research for the Army in the field of tropical diseases. He was born on an Indiana farm 50 years ago, graduated from Purdue University, and did graduate work at the University of Wisconsin. After a period of industry at Indiana College of Agriculture, he joined the staff at University of Wisconsin in the Department of Agriculture Bacteriology, of which he later became chairman.

War Bonds help the war effort and provide a back-log of savings for Post-War use.



Mr. D. Bruce Russell and daughter with two great Ayrshires. Both in the 100,000 lb. club.

"Low-Vacuum is easier on the udder"!

Writes enthusiastic Hinman-user, D. Bruce Russell, Supt., COLE FARM, Richboro, Bucks County, Penna.

"We have used the HINMAN Milking Machine for 3½ years with very satisfactory results. It is economical and thorough in operation and has increased our production with no damage to the cows. At present we are using your machine on our herd of 60 Registered Ayrshire cows. It is used on the first calf heifers, with no stripping, which has proven very satisfactory. WE LIKE THE LOW-VACUUM AS IT IS MUCH EASIER ON THE UDDER."

WE'VE INCREASED THE PRODUCTION OF HINMANS!

Here's the news you've been waiting for! Our newly enlarged factory is in operation—more materials are becoming available—and we're turning out more HINMAN Milkers than ever before. Associates of the late Ralph L. Hinman, pioneer milking machine manufacturer, together with members of his family who have been serving in the Armed Forces, are carrying forward Mr. Hinman's plans for postwar expansion of production and service.

Hinman Milking Machine Co., Inc.
Oneida, N. Y.

HINMAN *Low-Vacuum* MILKER

Armac Farm Complete Dispersal

R. S. Mackinnon, Owner — Maple, Ont.

Located 3 miles north from No. 7 Highway, 6 miles west of Yonge St., from Richmond Hill.

SATURDAY—NOV. 17, 1945

One of the great herds of Canada, selling in its entirety, every animal offered without reserve as the farm has been sold and ALL cattle must go.

50 Registered Holsteins

45 Females — FULLY ACCREDITED — FEDERAL BLOOD TEST — Nearly All Bang's Vaccinated — **5 Bulls**

A former herd sire here was MONTVIC POSCH CHIEFTAIN, a 4.17% double grandson of Johanna Rag Apple Pabst, being a son of Montvic Chieftain from an 841-lb. full sister to Montvic Rag Apple Pietje (1043 lbs.) the dam of the $21,000 Pietje B.

Other great sires having one or more daughters in the sale include his son, ARMAC SIR GEORGE CHIEFTAIN, out of a good record daughter of Montvic Pabst Rag Apple; EMPEROR OF MOUNT VICTORIA, whose daughters have made heifer records up to 1029 lbs. fat; ARMAC MONTVIC PAPOOSE, son of the $18,000 Raymondale Ideal Successor from a 4.15% daughter of Montvic Chieftain; HAYS' SNOWDEN, POSCH well-proven son of Canada's greatest living 4% lifetime producer, Hays' Snowden Lady; MONTVIC LOCHINVAR 3rd, the twice Reserve All-Canadian son of Lochinvar from Emily.

GOOD CATTLE — EXCEPTIONAL PEDIGREES — COMFORTABLE PLACE TO SELL

Breeders from Both Sides of the Border Invited to Attend

ADDRESS ALL CORRESPONDENCE TO

L. E. FRANKLIN, Sale Mgr. — 170 Silverbirch Ave., Toronto, Ontario

---

Our Herd Sire

Woodland Pabst Matchless

His two nearest dams (both Gold Medal) averaged:

305 Days — 2X — 21,559 M. — 788 F.

Another great heifer has just completed her lactation—

GERBEN DEWDROP DARKNESS 2574431, in DHIA and HIR, finished a 335-day lactation with 15,297 lbs. milk, 523 lbs. fat, 2X, at 2 years of age.

She made this record after being seriously ill at the beginning of her lactation and on home grown feeds and ordinary barn care, as have all our herd.

She is due to freshen to "MATCHLESS" on December 2nd.

If interested in bull calves write us.

Matthews Farms

St. Johns, Mich.
J. G. MATTHEWS, Owner

Want a Herd Sire?

We have for sale . . .

EMPEROR SUPERIOR SEGIS

Born Aug. 5, 1944

Sire: Wimbledon Emperor Happy
His daughters are testing better than 4%.

Dam: Great Ormsby Segis Superior
Record at 5 years—
Fat - - 554 - - 2X - - Milk - - 15,974

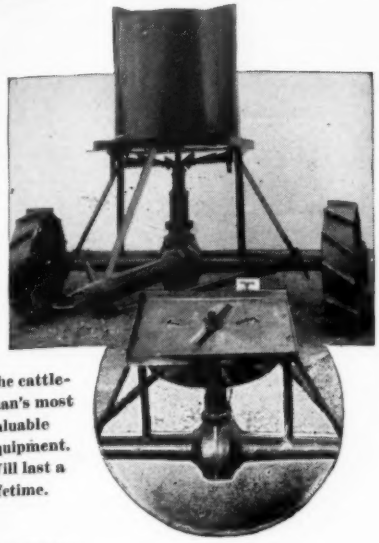
Granddam: Record at 5 years—
488 Fat - - 2X - - 15846 Milk

Pedigree and Price on Request

Tulane Farms

Tull Bros. — Seaford, Del.

The Improved "Marvel" Fertilizer and Seed Distributor



The cattleman's most valuable equipment. Will last a lifetime.

Free Folder
The above picture shows one Distributor assembled as shipped. The inset (circled) has hopper detached to show working parts and mechanism.

Developed especially for pasture and orchard improvement.

All heavy steel electrically welded construction.

Spreads all broadcast Materials—Top dressing — Nitrate — Phosphate — Lime — Slag — All commercial fertilizers and seed broadcasting operations.

Pulled by wagon, truck, tractor. Capacity 35 gallons or 300 lbs. Can spread 25 to 30 foot swath at 15 mi. per hour.

Now in use in over 40 states.

Order Today—Immediate shipment.

Specify whether you want lugged wheels, wheels for tires, or with tires mounted.

Price $100 (with tires $125.96) F.O.B. Factory.

All shipments paid in advance, C.O.D. or S.D.B.L. attached.

DEALERS WANTED

H. P. RANDALL MFG. CO.
(Owned by W. Allen Rogers Industries)
P. O. BOX 272-B DEMOPOLIS, ALABAMA

Carrot Oil **Vitamin Conditioner for Dairy Feeds**

Carrot Oil contains the active vitamin of carrots needed for healthy reproduction and sleek, glossy coats.

Carrot Oil contains pro-vitamin A, carotene, plus other carrot elements. It is used by breeders to increase fertility, to produce healthy calves, and to develop sleek, glossy coats.

Send Today for Free 36-Page Booklet on Carrot Oil Vitamins

Completely details function and uses of this great conditioner and describes 15 NRA feed concentrates offered. Every livestock breeder should have a copy.

NUTRITIONAL RESEARCH ASSOCIATES, Inc.
Dept. K, South Whitley, Indiana

WANTED—Best Single test cow milker available for 3X milking. Address—

Box 367

HOLSTEIN-FRIESIAN WORLD,
Lacona, N. Y.

Illinois State Sale

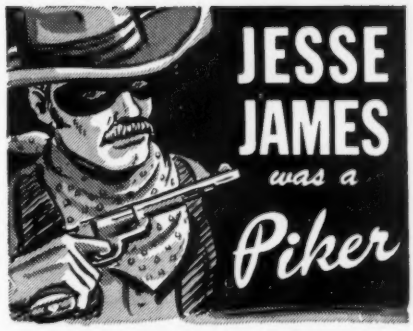
(Continued from page 26)

Lake Forest, Ill.)
Calvin Meyer, Plotone, Ill.
Shippert Grove Fobes Creamelle 2128243 (1-28-40) 435
(Edward I. Shippert, Franklin Grove, Ill.)
Louis Holm, Mokena, Ill.
Mapestein Canary Piebe 2582047 (1-4-42) 435
(Emory F. Mapes, Ferris, Ill.)
Floyd C. Hutchings, Mundelein, Ill.
Green Top Bessie Posch 2255911 (10-20-40) 425
(Chester H. Rasmusen, Will-O-Wick Farm, Millington, Ill.)
W. H. Schendorf, Dundee, Ill.
Wioak Carnation Angeline 2448402 (10-19-43) 400
(Dr. H. F. Meacham, White Oaks Farm, Bartlett, Ill.)
Weseley D. Bowen, Orangeville, Ill.
Pond Gate Return Ruth 2253218 (5-19-41) 385
(Mrs. Paul Magnuson, Pond Gate Farm, Dundee, Ill.)
Posch Colantha Canary 2509254 (7-20-43) 385
(Loren R. Hoge, Harmon, Ill.)
Lyle Tolpke, Bloomington, Ill.
Superba Papoose Inka Homestead 1894723 (10-28-36) 385
(Leslie H. Geddes, Lowridge Dairy Farm, Winnebago, Ill.)
Myerland Inka Sir Bessie 2079625 (3-27-37) 335
(J. Albert Whitcomb, Adrian, Ill.)
Gertrude Meredith, Elburn, Ill.
Gloria Montvic Chieftain 2429441 (10-26-43) 385
(Howard Farm, Dundee, Ill.)
Perry Sines, Davenport, Iowa
(Male) Pond Gate Laird Della 380
(C. T. Haverley, Dundee, Ill.)
Dorothy Hammerstein, Palatine, Ill.
Four-O-Dairy Mooie Segis 2304698 (10-25-41) 375
(Jake Oost & Sons, Harvard, Ill.)
Dr. Joseph C. Sodaro, River Forest, Ill.
Alma Ormsby Rue Bess 2503778 (2-1-43) 365
(Wm. C. Wittmus & Son, David Nelson Farm, Harvard, Ill.)
Sunnyside Prilly Burke Fobes 2117764 (12-14-38) 360
(Dr. H. F. Meacham, White Oaks Farm, Bartlett, Ill.)
William F. Meyer, Dixon, Ill.
Degner Topsie Duchess Flood 2498025 (11-20-43) 365
(Roi W. Degner, Degner's Holstein Farm, Amboy, Ill.)
Glen Davis, Columbia, Mo.
Johanna Ormsby Neeltje 2473699 335
(C. T. Haverley, Dundee, Ill.)
Charles Keigwin, Walnut, Ill.
Haasdale Bessie Ona Ruby 2156827 (12-19-39) 335
(Oscar T. Haas, Haasdale Holsteins, Nauvoo, Ill.)
Dr. E. S. Thomas, Polo, Ill.
Arbeth Rex Pearl Carmine 2398146 (2-19-43) 325
(Cornell Farm, Windielf, Ill.)
Alice Triune Bessie 24000804 (11-30-42) 300
(Arthur J. Witby, Urbana, Ill.)
Walter Krumrey, Grayslake, Ill.
Shippert Grove Hengerveld Brand 2226947 (10-13-40) 320
(Edward I. Shippert, Shippert Grove, Franklin Grove, Ill.)

Other Illinois buyers were: McCulloch & Newman, Rockford, Ill. William C. Knights, Sandwich, Ill.; Edward A. Schwebke, Belvidere, Ill.; Ellis McFarland, Elgin, Ill.; Joe O. Neukomn & Son, Onarga, Ill.; Heinz A. Sewing, Elwood, Ill.; W. W. Kenney, Tishilwa, Ill.; Eugene Olson, Shabbona, Ill.; Orville Goodenbugh, Morrison, Ill.

$305 AVERAGE AT WASHINGTON

Morris Place, co-manager of the Washington-International Sale, held Saturday, October 13th at Washington, Mich., telephoned a brief summary of the sale as we were going to press. The 75 head sold totaled $22,890 for a general average of $305.20. The daughter of Pearl Clover Lawn 3rd consigned by Farfield Farms, Monroe, Mich., topped the sale at $1010 to Mr. H. B. Hazerodt of Birmingham, Mich. Full details will appear in the next issue.



SHY BREEDER'S TAKE $300,000,000 *Every Year*

Your druggist or feed dealer has the names of your neighbors who are saving valuable cows with REX WHEAT GERM OIL. They will give you reports like these:

Linc Tow, Tow-Elliot Farms
Norway, Ia.

Nine Holstein cows were mated every three weeks **for one year.**

I decided to try Rex Wheat Germ Oil before selling them to the butcher. All settled promptly.

All our heifers and cows get Rex Wheat Germ Oil. It is cheap breeding insurance.

Phil H. Claur—Holsteins
Caledonia, Wis.

Ten shy breeding cows "open" for 4 months is expensive in many ways — fee, uniform milk supply, calves, etc.

I gave them Rex Oil. All settled on first service.

INSIST ON REX OIL. Rex Oil contains biochemical factors not found in other wheat germ oils.

Guaranteed: Your money back if you're not satisfied.
(Write for free booklet.)

VIOBIN CORPORATION
MONTICELLO, ILLINOIS

Because it is backed up by Surge Service Dealers who have been carefully selected and thoroughly trained—a lot of people like the Surge!

BOSTON BALM
ONLY MEDICINE MADE TO HELP
PREVENT MASTITIS
Use It Before Freshening and Keep
UDDERS SOFT
4 OUNCES $1.00, ONE LB. $3.00
Box 7, Brookline 46, Boston, Mass.

Come to KANSAS *for* BETTER HOLSTEINS

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R. L. Evans—Hutchinson
H. A. Meier—Abilene
Grover Meyer—Basehor
E. B. Regier—Whitewater
St. Joseph's Home Farms—Abilene
Jake Zarnowski—Newton

Sir Bess Tidy

This proven sire, classified "Excellent", is sired by Sir Bess Ormsby Fobes 73d (774-lb., 4.23% index) and out of the noted Walters brood cow, Wylamyna Tidy Kathleen with 918.3 lbs. fat. He is being used artificially in both our herds. Bull calves for sale from production tested and classified dams.

St. Joseph's Home
Abilene

E. A. Dawdy
Salina

Tess Got Promoted:

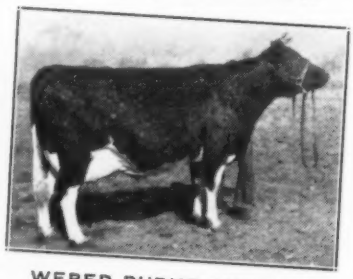
Pay Line Tess, our top cow (838 lbs. fat) was reclassified this summer, and raised from V.G. to EXCELLENT. We have a few calves coming by her son, sired by our former "Excellent" sire, WIS Admiral Gem.

A REAL TRANSMITTER

Tess has dropped us two daughters and three sons. Pay Line Tess Helen, her oldest daughter, has three records averaging 577.1 lbs. fat, with a top at 5 years of 604 lbs. on 2X milking. She has had three sons. This much we know: the sons and grandsons of Tess we have watched and used bred out good cattle. Why don't you speak ahead for one?

R. L. Evans & Son
HUTCHINSON, KANSAS

The "Burkes" In Our Herd Are By Her Son



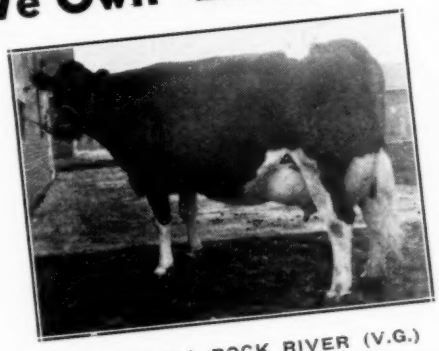
WEBER BURKE BUBBLES

"Excellent" inbred daughter of Wisconsin Admiral Burke Lad that was 1st at Utah B & W Show, 1944. Her first calf record in HIR is 453 lbs. fat, 4%, 2X.

"Bubble's" oldest son, Weber Perfection Burke, by Weber Burke Perfection, until recently our junior sire (lost through infection), has left several beautiful sons and daughters in our herd. Ask us about a "Burke" of this parentage.

Harvey Bechtelheimer
SABETHA, KANSAS
8-Yr. Average, 415.5 Fat — 2X

We Own "Elsie's" Son



ELSIE ZUBA ROCK RIVER (V.G.)

Clyde Hill Hengerveld Fobes, our herd sire, is an inbred son of the Gold Medal Sire, Rock River Hengerveld Al, out of this great "Elsie" cow, a proven transmitter and the highest record (808 lbs.) daughter of her famous sire. Calves now arriving. 4 years of HIR records avg. 454 lbs. fat, 2X. Herd classified twice. Ask us about bull calves.

H. A. MEIER — Abilene, Kan.
Farm located 7 mi. So. Abilene on K-15.
CYRUS KOLLING, Herdsman

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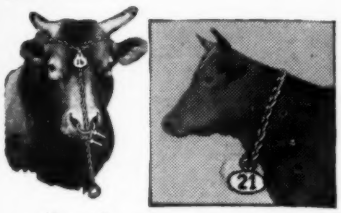
Cattle Markers

Protected by 7 U. S. Patents

Delivery one to three days, postpaid. Furnished assembled with adjustable chain. Large numbers on marker black inlaid.



No. 16

No. 17 for horns $6.50 per doz. With connector $8.00 per doz.
Connector keeps marker in center of cow's head.

No. 21 neck chain, marker plate numbered both sides $9.50 per doz.

No. 22 same as **No. 21**, except shorter chain for calves and young stock **$8.50 per doz.**

No. 38 neck chain, double plate marker on each side of cow's neck **$12.50 per doz.**

State breed of cattle when ordering, also numbers desired.

Write for folder which includes our Combined Bull Marker and Controller.

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Dept. A, Box 7, Huntington, Indiana

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Letterheads

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Christmas

A present he'll be proud to use throughout the year—and one that will add distinction to his Holsteins and his farm enterprise.

Inexpensive — 500 sheets and envelopes (Hammermill paper) $7.17 and up. Portfolio of samples sent free on request. Price list included.

Order Now To Assure Delivery by Christmas!

The Corse Press

Incorporated

"Holstein Printers Since 1885"

SANDY CREEK, N. Y.

Green Meadow Sale

Continued from page 26

J. G. Mathews, St. Johns, Mich. (3)
Lonelm Texal Kathleen 2538505 (11-6-41) 460
Green Meadow Rag Apple Ormsby (5-30-45) 450
Green Meadow Rag Apple Valdessa (5-23-45) 400

Chas. E. Baker, Ann Arbor, Mich. (7)
Rag Apple Segis Meg 554524 (2-8-43) 430
Rag Apple Mercedes Patience 560171 (3-22-43) 360
Rag Apple Inka Inez 555964 (1-28-43) 360
Lornabelle Fairy Bessie 2543315 (4-6-42) 300

C. D. Knechtel, Durand, Mich. (6)
Eldredge Lestrange Star Mercedes 473315 (8-27-40) 425
Molly Posch Dorliska 548729 (9-29-42) 360
Susie Canary Fobes 580234 (9-6-43) 310

Wm. Montagin & Son, St. Johns, Mich. (15)
Mottle Snow Lady 548730 (11-3-42) 405
Creamelle Matador 548048 (12-7-42) 340
Acmelea DeKol Pontiac 576678 (4-15-43) 320
Nancy Alma Pietje 561631 (4-2-43) .. 300

H. C. Schlanf, Ashley, Mich. (10)
(male) Green Meadow Prince Posch (5-5-44) 400

Edgar G. Ball, Elwood, Ill. (2)
Olive Sylvia Ormsby 2538504 (9-28-40) 400
Colantha Segis Sandra 451988 (1-26-40) 340

Wm. B. Smith, Sheridan, Mich. (3)
Lornabelle Bessie Koba (4-8-43) .. 380
Snow Rag Apple Pietje 511229 (11-8-41) 370

Birk & Layer, Mishawaka, Ind. (1)
Arbuta Aaggie Ormsby Fobes 2394788 (7-23-42) 360

Glenn Bancroft, Flint, Mich. (7)
Green Meadow Rag Apple Mercedes (12-5-42) 360

Glenn A. Lowe, Vicksburg, Mich. (9)
Woodview Evergreen Pabst 516410 (1-20-42) 360
Edwarnos Bessie Ormsby Fay 2068351 (12-5-39) 335
Daleview Countess Mercedes 488910 (3-7-41) 320
Inka Burke Dutchland 401016 (1-3-39) 300
Marlynn Segis Bessie 2nd 417348 (9-1-38) 300
Bessie Jewel Hartog 433073 (7-10-39) 300
Marion Clothilde Fayne 482054 (12-30-40) 300
Miss Fayne Rag Apple 482052 (1-7-41) 300
Colantha Wayne Posch Fayne 488902 (3-28-41) 300

John S. Kapral, Sheridan, Mich. (2)
Laura Koba Francy 573480 (3-20-43) 355
Helen Korndyke Gretqui 548509 (12-2-42) 335

Frank Renshaw, Oxford, Mich. (2)
Twin Valley Isabel 557436 (12-19-42) 350

Dalton LaMont, Charlotte, Mich. (4)
Notlob Rag Apple Pietje 527943 (3-3-42) 350

Elmer Moeller, Elgin, Ill. (1)
Green Meadow Mercedes Ann 2480871 (1-17-44) 350

John M. Davis, Olivet, Mich. (6)
Sprucehurst Teake Gwen 573517 (5-5-43) 330
Biedly Kathleen Betty Dewdrop 464773 (4-28-40) 305

Max Moeller, Jr., Elgin, Ill. (1)
Sylvia Abbekerk Echo Dewdrop 553915 (1-21-43) 325

D. J. Steetzman, Wauseon, Ohio (2)
Netherland Jewel Sensation 495788 (5-18-41) 320

L. H. Gillett, Attica, Ill. (6)
C. V. Abbekerk Jane 580890 (5-9-43) 305
Silver Lining Blondie Echo 471953 (8-29-40) 300

W. L. Baird, Waukesha, Wis. (1)
(Male) Green Meadow Rag Apple Sovereign (5-28-45) 300

F. N. Schneidn, Pinnton, Mich. (5)
Lornabelle Sadie Posch 2543312 (6-7-41) 300

Other buyers were: C. E. Barn, Mayville Arnold Theis, Fowler; John W. Sales, Owosso; Mrs. Arnold Theis, Fowler; Floyd Wing, St. Johns; H. T. Sandall, Ithaca; Chas. Saylis, Owosso; Lawrence Rowden, Charlotte; Leo McClellan, Davison; Archie David, Owosso; A. G. Voorhees, Bath; Oren Lehman, Ithaca; Andrew Werner, Grand Ledge; Archer Werner, Grand Ledge; John W. Newland, Belding; W. R. LaClear, Bannister; L. W. Merion, Elsie; H. B. Peters & Son, Elsie; LeRoy Miller, Belding; Albert Theis, Fowler; R. G. Hillis, Mayville; Edwin Schmidt, Sagman; Geo. F. Carn,

3 Top Bulls

Below are described briefly 3 young bulls we have been using some on heifers this past summer. We can now spare two of them—buyer's choice. All three were bred by us and are sired by our main herd bulls.

No. 1—Born July 17, 1944

A son of **Dunloggin Master Adantha,** our son of Dunloggin Woodmaster from an 8-lb. sister of the great Adeen. His dam has 786 lbs. and is one of our kind of cows all the way. This is a show bull—we think as good a show prospect as we ever had.

No. 2—Born January 6, 1944

Another son of **Dunloggin Master Adantha.** His dam is K T V Madeline. She has a nice record of 692 lbs., 3.9%, and is making another good record this year. She is from the heart of Will Robin's best breeding. A daughter of King Topsy Veeman, great proved son of Robin's Excellent Topsy daughter of King Ormsby Ideal. The second dam is a 713-lb. daughter of Sir Walker Inka Homestead (maternal brother of Lashbrook Pearl Ormsby); and high records all the way back.

No. 3—Born April 1, 1944

A son of our great old proved sire, Springbank Pietje Perfection—one of the greatest sires of udders and the ability to use them that we have ever owned. The dam is a daughter of Colantha Creamelle Hartog (1st as a 2-year-old and Jr. Ch. as a yearling at N. Y. State Fair), out of our old **Mars** cow—one of the greatest year-after-year producing and breeding cows we ever owned. The dam of the bull has a heifer record of 412 lbs., 3.8%. Hhe is on test this year and making a very nice increase with 3.9% test.

We can recommend each of these bulls without any reservation—and they are priced to **sell very quickly**—We always have a good choice of females to sell from our herd of over 300 head—

Come and see us—

River Meadow Farms

McLAURY BROS.,

Portlandville, Otsego Co., N. Y.

WANTED—Competent, reliable married man with experience who can take charge of barn of fifteen Purebred Holstein cows on test, milked three times daily. Opportunity for right man. Write qualifications and wages wanted.

W. L. BAIRD

Waukesha, Wisconsin

WANTED

Experienced Herdsman. Purebred herd of 100 Holsteins, first class equipment, good working conditions. Modern home furnished, farm well located in Southern Ohio. Will pay top salary to the right man.

Box 368

HOLSTEIN-FRIESIAN WORLD,

Lacona, N. Y.

Calumet "400"

Purebred Holstein Sale

Saturday, Nov. 10th, 1945 — Chilton, Wis.

Just 35 Heifers and Bulls being offered by the oldest all Holstein Testing Association in the state, from Dams that produce 500-600-700 lbs. of fat year after year under ordinary conditions.

25c to Calumet County Agent, Chilton, Wis., will get you catalogue showing produce from real Foundation Animals of old established Blood lines.

CALUMET COUNTY HOLSTEIN-FRIESIAN ASSOC.

James Island Holstein Plantation

FOR SALE

One mile and a half by water, and seven miles by road from Charleston, S. C.

Owner wishes to retire. His grandfather purchased this plantation in 1819. Three generations have made good profits.

Herd consists of 140. One-third are registered. The Grades can not be distinguished from the registered.

The herd lives out of doors except at milking time. Grazing all the year.

Only cows of exceptional production are kept. They are milked by De Laval Magnetic Milker.

The place has tractors, refrigeration, and other equipment, also residences, cottages and business buildings.

St. J. A. Lawton

Route 1, Charleston, S. C.

Ashley; John Bannington, St. Johns; Whittaker Bros., Fowler; Vern Eastick, Elsie; M. C. Eveland, Mayville; Thorsten & Charlotte Johnston, Flint; Ralph L. Wagner, Imlay City; Floyd Chamberlain, Ann Arbor; Harold Lockwood, Williamstown; Geo. Smith and W. H. Andre, Vicksburgh; C. A. Schields, Ithaca; Howard Schnerden, Ithaca; Orla Kerr, Ashley; Kenneth Newton, Ithaca; Mr. and Mrs. Walter R. Larson, Traverse City; Norval Ballantum, Elsie; Geo. McCune, Kent City; Arthur David, Dwosso; E. L. Kenneth, Ashley; Malcolm R. Silibury, Ithaca; Kenneth Powers, St. Jhons; Frank Purns, Carland; Elmer Kern, Reese; H. H. Smith, Bannister, R. G. Hillis, Mayville; Mr. Shoemaker; Joe Paksi; Paul Green; Betty Schlarf; Henry Rundy, Michigan; F. E. Kocher, Toledo, Ohio.

Bang's Control Story

(Continued from page 22)

herd down. The availability of Bang vaccine has complicated the blood test and slaughter method.

Control methods in the past have been largely based on the blood test. In the early years of the control program, cattle reacted only as a result of infection with Bang's disease. Now that vaccination is practiced more or less promiscuously, this is definitely not so. Bang vaccine is relatively easy to procure and the number of animals that by vaccination have been made to react has in past few years increased materially. The payment of indemnity in the manner in which it has been done in the past and vaccination are incompatible. — Reprinted from Hoard's Dairyman.

Animal Disease Station

(Continued from page 23)

would decline. Results showed that there was some loss since they were made, but still every tuberculin produced a full reaction in each animal sensitized, even when the tuberculin was diluted 10 times. Supervisory control and inspection are exercised over the commercial tuberculin used in making tests for bovine tuberculosis.

Eradication of bovine tuberculosis was undertaken on a national scale about 25 years ago, at which time the average infection as a whole was about 5 per cent. In some areas more than 20 percent of the cattle were infected. During the year ending last June only 0.24 percent of reactors were counted for the country as a whole. Though a low figure, it represents a very slight increase over the 0.2 percent recorded in 1944. The break came in New Jersey, which showed 1.26 percent reaction which was the high point for the year, aside from Hawaii. Periodic retesting and follow-up work is needed to bring further eradication of tuberculosis, according to Bureau authorities.

Encouraging evidence that Federal-State effort has accomplished good results in tuberculosis eradication comes from Buffalo, Boston and New York City livestock markets. In the past year only about 1 animal in 7,300 received in these markets was condemned on account of tuberculosis. In 1925 on these same markets fully 1 animal in every 80 was declared unfit for food because of tuberculosis infection.

MINNESOTA STATE HOLSTEIN SHOW

By John Stewart, National Feldman

This show was held August 14-19, 1945, at Owatonna, Minn. in connection with the Steele County Fair.

Nine exhibitors showed 58 head of real quality cattle. Professor E. N. Hansen of Iowa State College judged all the dairy breeds on August 17th. Mr. Hansen remarked that the senior yearling class of 13 animals was as good as you see in the best shows. There was a fine feeling of good will among the exhibitors and some who were showing for the first time were enthusiastic about the show and want to be back again. Franlo was the big winner.

Wayne Knutson of R. 2, Owatonna won the gold watch for champion dairy heifer over all breeds. Wayne is 14 years old and has been in club work five years with grade Holstein heifers. He would like to get started with registered Holstein cows.

Winners in the open classes are as follows:

Class 1—Holstein Bull Calves

1st—Franlo Chip King Lyons 918487, Franlo Farms, Hopkins, Minn; 2nd—Franlo Chip Creator 198493, Franlo Farms, Hopkins, Minn.; 3rd—Franlo Korndyke King 918495, H. Bartel, Kasson, Minn.; 4th—E. H. Lieske & Son, Henderson, Minn.; 5th—Roy Phipps & Son.

Class 2—Senior Bull Calves, 1 Yr and Under 18 Months

1st—Bartels King Bessie Hartog 908845, Bartel & Son; 2nd—Franlo Chip Roebuck 908548, Franlo Farms; 3rd—Tilfa Matador Segis Canary 914238, Roy Phipps & Son; 4th—Marlow & Wegenast.

Class 3—Senior Yearlings

1st—Franlo Chip Sir Burke 890249, Franlo Farms; 2nd—Iowana Ollie Beauty Burke 881340, Victor Cleverley; 3rd—Kroneboesch Farms Top Row 902236, C. O. Frost.

Class 4—Two Year Old Holstein Bulls

1st—Franlo Chip Douglas King 864931, Franlo Farms; 2nd—Bartels Hartog Bessie 911992, Bartel Bros.; 3rd—Ostie Femco Alma Marksman 887331, E. H. Lieske & Son.

Junior Champion Bull

Bartels King Bessie Hartog 908845, Hoven Bartel & Son.

Senior and Grand Champion Bull

Franlo Chip Douglas King 964931, Franlo Farms.

Holstein Aged Cow Class

1st—Expectancy of Baker Farm 2304726, Franlo Farms; 2nd—Pietertje Colantha Lois 243271, Franlo Farms; 3rd—Man-O-War Korndyke Alive 2051666, Roy Phipps & Son; 4th—Segis Aaggie Fannie Piebe 2141312, E. H. Lieske & Son; 5th—Ellenvale Perfection Queen 2242915, Ernest F. Sloon.

Three Year Old Cow Class

1st—Franlo Pietertje Piebe 2282695, Franlo Farms; 2nd—Tilfa Man-O-War Johanna 2254958, Roy Phipps & Son; 3rd—Franlo Maid DeKol 2305886, Bartel & Son; 4th—Abegweit Symbol 2450040, Franlo Farms; 5th—Beaver Oaks Inka Perfection 2262000, Ernest F. Sloan; 6th—Beaver Oaks Ormsby Perfection 226-5746, Ernest F. Sloan.

Two Year Old Cow Class

1st—Franlo Pleasant Aaggie 2350033, Franlo Farms; 2nd—Tilfa Man-O-War Aline 2386734, Roy Phipps, and Son; 3rd—Franlo Colantha Aaggie Hark 2358477, Franlo Farms; 4th—Beaver Oaks Movie Triumph 2464228, Ernest F. Sloan.

Senior Champion Cow

Expectancy of Baker Farm 2304726.

Junior Champion Cow

Franlo Hartog Valiant Lady 2541710, Franlo Farms.

Grand Champion

Expectancy of Baker Farm 2304726, Franlo Farms.

Senior Yearling Heifers (12 in class)

1st—Franlo Nettie Tirania; 2nd—Franlo Aaggie Joyce Lassie 2430883; 3rd—Franlo Aaggie Maud 2430872; 4th—Cleo Canary Mercedes Ormsby 2438110; 5th—Tilfa Matador Man-O-War Aline 2386734; 6th—Ellenvale Creamelle Triumph 2420-276.

Junior Yearling Heifers (3 in class)

Because it is so quickly and easily scrubbed clean—a lot of people like the Surge!

BALED SHAVINGS
CAR LOTS
STONEACRES
Princeton — New Jersey

KOOL-KILL
SAFE ANIMAL SPRAY REPELS and KILLS
FLIES

Ticks, Lice, Mites, Gnats, Mosquitoes, Etc.
Harmless to Animals • Does Not Raise Body Temperature
KOOL-KILL SPRAY keeps insects OFF farm animals outdoors and indoors. Kills maggots in open wounds. Water-soluble base non-irritating to youngest animals; actually COOLS animal after spraying. Satisfaction guaranteed or money refunded. Write today for full-fact Folder showing Low Cost of KOOL-KILL!
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Tomorrow's Feeding Program Today!
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Feeds that pioneered in being different . . .
They're open—loose—flaky!
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PENICILLIN for MASTITIS
Amazing results reported. Low cost. Write for particulars to—
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FRANKLIN Uterine Capsules
A valuable aid in removing afterbirth and treats septic infection. 3 capsules $1, 12 for $3, postpaid.
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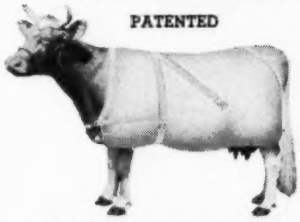
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WRITE FOR FREE BOOKLET
Combined Bull Halter and Controller tames any bull. Turn your herd sire out with complete safety. Stops fence jumpers. Saves work, feed. Money-back guarantee. Don't risk life and limb—act today!
RUSSELL MFG. CO.
Dept. 38, Platteville, Wis.

Montvic R. A. Captor

— Senior Sire —

Paternal brother to Lochinvar (by Raymondale Ideal Successor — sire of great sires) — and from Montvic Bonheur Segis A, $2,500 daughter of Pathfinder with 740 lbs., 3.71% at 3 years, member of Ravenglen herd. Next dam Gold Medal 830-lb. 4.1% daughter J.R.A.P. He carries over 80% same blood as the 1,163-lb. World Champion "Patsy" cow.

HOWARD FARM

Bob Howard, Owner

DUNDEE, ILLINOIS

ELROC HOLSTEINS

Senior Herd Sire

Dunloggin Goldella 852145, a double grandson of "Woodmaster". Six nearest tested dams average 928.34 lbs. fat, 3.8%. We just received our 10th renewal Bang's certificate.

Accredited — Certified

EARL D. ROCKWELL

Union City, Pennsylvania

SIR BESS Bred Bulls

☆ **From AR RECORD DAMS**

Sired by **Sir Bess Ormsby Fobes Dictator,** our son of the 4.4% 2-yr. old daughter of the 969-lb., 4.3% "Eden" cow at Maytag by their son of "Barbetta", 991 lbs., 3.8%. Out of our best A. R. dams and priced reasonably.

Write today to **RAYULMN FARM,** 5200 Loraine Ave., Detroit 8, Mich.

SONS (Up to 2 Mos.) of

Carn. Imperial Hazelwood King

A really proven bull. His first 19 unselected daughters gave more milk (and averaged 3.72%) than their dams in the same herd at the same time, which averaged 14,132 lbs. of 3.57% milk, all on 2X in a farmer's herd.

SPECIAL — September Bull

More white than black, deep and straight, from a Dewdrop dam with 14,382 lbs. milk, 3.78%, 543 lbs. fat. **Price $200,** delivered and guaranteed.

DOUGLAS HART, Woodstock, Ont.

Announcement—

Creston Rag Apple Posch Will Sire Wav el lyn Holsteins.

This son of Montvic Rag Apple Chief traces to Johanna Rag Apple Pabst both through his sire and his dam.

Wav el lyn Holsteins will be bred to produce milk in quantity and quality.

WAV EL LYN FARM

Plano, Illinois

For Sale—

YEARLING HERD SIRE

General Morsanco Segis Prospect 918427 Well-grown, straight, proved breeder. Sire from 1940 world record herd for both milk and fat production. Herd average 19,997 milk, 683 fat. Sire's dam was Blue Ribbon cow Salem State Fair as 3-year-old. Won again at Canby Fair. No official test but barn record 600 to 650 fat, 3.6% test. Dam of sire official record 16260.9 milk, 601.6 fat, 350 days. Double tested 30 days ago. **A real buy—a real bull.**

C. L. SIMMONS

Newberg, Star Route, Oregon

TO MAKE ROOM

Will sell Ormsby Sensation 45th bred heifers to freshen November, December, vaccinated; or milking cows same breeding, CTA records, clean on blood, accredited.

F. M. WIGSTEN

HIGHLINE FARM

Poughkeepsie, RD 1, N. Y.

GOOD HOLSTEINS FOR SALE

Cows . . Heifers . . Serviceable Bulls

For good Holsteins, either registered or grades—one or a carload—come to Jefferson County, Wis. Let us quote you prices on quality cattle from healthy herds Free fieldman's service.

JEFFERSON CO. HOLSTEIN BREEDERS' ASS'N.

Fort Atkinson, Wisconsin

Farm Management

Surveys, Budgets, Accounts, Tax Returns. Full or Partial Supervision of all Farm Operations, Livestock, Purchases. **Send for Booklet**

BURLINGAME, FIELD, PIERCE & BROWNE

45 W. 45th St., New York, N. Y.

913 Turks Head Bldg., Providence, R. I.

Our Sr. Sire—Correction Posch Prince

His sire has a 6-pair index of 566 lbs. fat, 3.6%, 305-day-2X basis. His dam has a total of 5098.6 lbs. fat, 3.8% in 9 AR lactations. She is by Correction Fayne Prince (proven) and out of a full sister to "Old 77" our famous lifetime producer. She has a 6-lactation average over 500 lbs. fat, 3.87% test. WE HAVE OFFSPRING OF THIS SIRE FOR SALE. Write for particulars.

Milwaukee County House of Correction

Station F, Milwaukee, Wisconsin

Jos. B. Drewniak, Supt.

1st—Franlo Iowana Johanna 2488886; 2nd—Tilfa Imperial Korndyke Aline 2508797; 3rd—Lincoln Carnation Wally 2473958.

Heifers 4 Months & Under 1 Year

1st—Franlo Hartog Valiant Lady 2541710; 2nd—Franlo Francis Gale 2522872; 3rd—Tilfa Imperial Aline 2544537; 4th—Bonheur Ermvale Bonny 2532882; 5th—Tilfa Imperial Fobes 2544537.

Senior Herd (one entry)

Franlo Farm.

Junior Herd

1st—Franlo; 2nd—Phipps & Son; 3rd—Hoven Bartel; 4th—C. O. Frost; 5th—E. H. Liskie.

Get of Sire

1st—Chip of Nettie & Aaggie 808285; 2nd—Matador Segis Ormsby 17th, 716459; 3rd—Villisca Pietertje Creator Mae 817231; 4th—Sloan Carnation Perfection Triumph 771583; 5th—Ostie Femco Alma Marksman 887321.

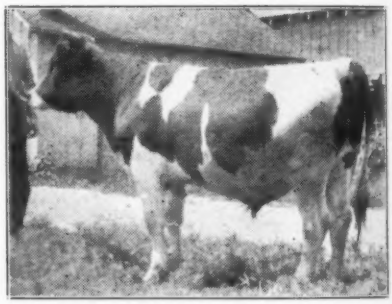
Produce of Dam

1st—Lady Bessie Douglas; 2nd—College View Maud 2305885; 3rd—Ruby Bess Hartog 1619857; 4th—Tilfa Man-O-War Aline 2184268.

RAVENGLEN SALES

Ray Arnold writes from Ravenglen Farms reporting the sale of a son of Dictator Ormsby Oak, to Harold M. Florsheim of the famous Florsheim Shoe family, who has a small farm near Huntley, Illinois, where he is building a Holstein herd under the management of Sigurd Haldrup.

Other recent sales include a son of Senator from one of the best daughters of Hark to Nelson Bros., Hallock, Minn., and a son of Montvic Bonheur Chieftain from a fine show daughter of Senator to A. J. & C. L. Nickol, Palatine, Ill. Another son of Chieftain was selected to accompany a large shipment of Holsteins to Colombia, South America, selected by Dr. Gomez and other government doctors of that country.



RAVENGLEN OAK SIR GRACE
Sold by Ravenglen to Harold M. Florsheim, Huntley, Illinois.

WORKING FARM MANAGER

For young purebred Holstein herd, New York State leader, and other top animals, excellent herd sires, best blood lines. Good living conditions. Unusual opportunity for permanent future. Top salary plus interest in operation. State experience, references and telephone number for immediate contact.

GLEN ACRES FARM

Winterton, New York

WANTED

Herdsman. 80 fine Holsteins. Excellent health record. DHIA and Semi-Official. Mile from town. Board and room furnished single man. Separate modern 6-room brick house with sleeping porch, bath; with fuel, milk, eggs, garden, potatoes and some meat furnished to married man. Excellent opportunity. Give full particulars: education, experience, salary and number in family.

RAWLEIGH FARMS

Freeport, Illinois

T. A. (PETE) BURGESON, JR.
A coming breeder in Missouri.

A COMING MISSOURI BREEDER

The report of the Missouri State Fair (Sept. 15 issue) referred to the fine winnings by a junior exhibitor, T. A. (Pete) Burgeson, Jr., Grand view, Mo. These included the championship of the bull section, and junior and reserve grand champion female. In answer to our letter of inquiry regarding these animals and his herd activities, Pete has sent us the following letter and the accompanying pictures:

"In answer to your letter of August 31, regarding the pedigrees of the calves I showed at the Missouri State Fair. The bull calf is sired by Raymondale Ideal Successor and out of Creston Eva Creamelle, a daughter of Midnight Jewel Snowstorm. The heifers, Rex Susan Lochinvar and Rex Susanna Lochinvar (twins), were sired by Montvic Posch Lochinvar No. 2 out of Wylamina Montvic Bonheur Susan.

"As for my activities: I am 16 years of age and still going to school; active in 4-H work. My father has been engaged in dairying for the past 15 years, milking around a hundred grade Holsteins. We now also have about 20 registered Holsteins on Herd Test. In June they were classified for type by Prof. Atkeson. The resultant average was 82.5.

"Last winter, my father and I visited the Rex Farms at Holton, Mich., and purchased from them two daughters of Montvic Rag Apple Chief, three daughters of Montvic

REX CREAMELLE IDEAL 933142
Son of Raymondale Ideal Successor, out of Creston Eva Creamelle, she a daughter of Colantha Creamelle Ormsby Direct and Midnight Jewel Snowstorm. Herd Test leader. Champion bull at Missouri State Fair 1945. T. A. Burgeson, owner, Grandview, Mo.

VITAMINS

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CONTROL Nutritional Scours and Help Calves Get Off to a "Flying" Start with ANADEX KAF-KAPS

NEWS! Extra vitamin A has been added to ANADEX KAF-KAPS. New-born calves receive 185,000 units during the first week... calves with scours get 30,000 units daily, when they are fed Kaf-Kaps. In addition they get the other vitamins recommended by the University of Wisconsin for controlling scours.

TWO KINDS OF KAF-KAPS. Both made in accordance with the Wisconsin formulas. Requires about 25 Kaf-Kaps per calf.

REGULAR TYPE—Most widely used. Each Amber Kap Contains: 25,000 units vitamin A. Each White Kap Contains: 5,000 units vitamin A, 500 units vitamin D, 50 milligrams niacin. Per box 25, 75c; per box 100, $2.75; per bottle of 250, $6.50.

PRIMER TYPE—For use during first 10 days if ascorbic acid is needed. Then followed with REGULAR TYPE till calf is 3 or 4 weeks old. The PRIMER Kaps contain same formula as REGULARS plus 250 milligrams ascorbic acid. Per box 25, $1.00; per box 100, $3.75; per bottle of 250, $8.30.

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Saves Them

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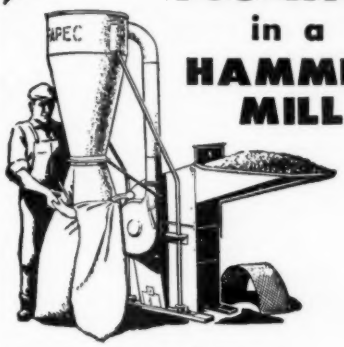

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Two screens instead of one — a retarding screen in the top of the mill and a grading screen in the bottom.
Grinds finer with coarser screens.
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Portable; milks anywhere; gas or electric.

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We have a complete line of latest effective treatments. Write us for particulars.
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NATIONAL PEDIGREE COMPANY, V. B. Vye, Owner, Waukesha, Wisconsin

Order a Backus "War-Time" Special

Four Generation—6 x 9, 100 Copies
Compiled and Printed for $5.00

Several leading breeders, East and West, are already using these pedigrees for bulls they have for sale and like them much better than the old style "Duplicator" pedigrees we formerly furnished for the general run of sale bulls. If convenient, please order in groups of at least four animals to avoid delay as in the interests of war-time efficiency, we print these pedigrees "four-up".

Backus Pedigree Co., Mexico, N. Y.

Now Booking Dates for Spring Sales and Filling Fast

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To insure the greatest net returns, much depends on thoroughness in handling many details calling for expert knowledge Our experience in management of leading Holstein dispersals throughout the country over a twenty-year period is available anywhere in the U.S.A.

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- - - Write - - -

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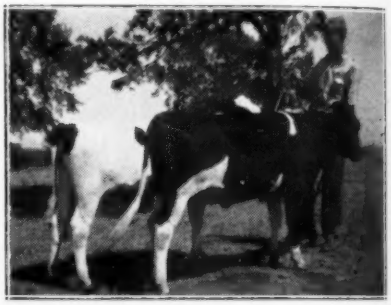
REX SUSAN LOCHINVAR 2541940
Junior and reserve grand champion female at Missouri State Fair 1945. A daughter of Montvic Posch Lochinvar No. 2, out of Wylamina Montvic Bonheur Susan. Owned by T. A. Burgeson, Grandview, Mo.

Posch Lochinvar No. 2, two daughters of Montvic Chieftain Posch, one daughter of Raymondale Ideal Successor, and two of his sons. Some day, when I finish school, I intend to devote my time to the breeding of good Holsteins.

"Am enclosing pictures of the bull and heifer, and also one of the twins as they were third in the "produce of dam" class. The one with the glasses—that's me."



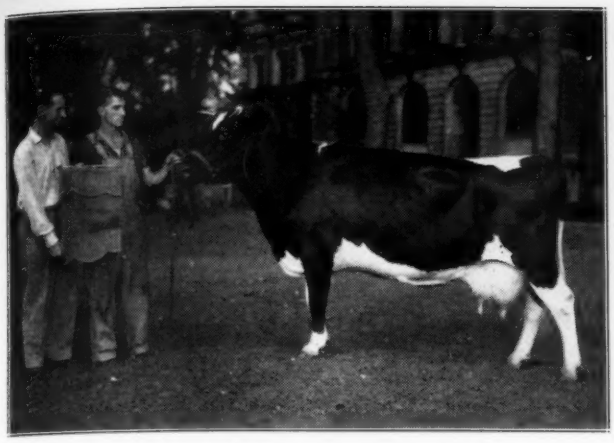
THE TWINS
Rex Susan Lochinvar and her twin sister, Rex Susanna Lochinvar. They were third prize Produce of Dam at Missouri State Fair 1945. T. A. Burgeson, Grandview, Mo.

"Yes, madam, this is the Fidelity Insurance Co. What can we do for you?"

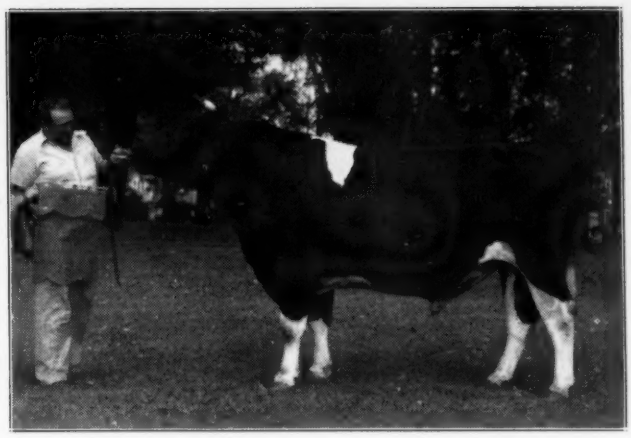
"Well, I saw my husband talking to a red-haired girl and I want his fidelity insured."

PROLIFIC AND PROFITABLE

De Kol Pontiac Inka Piebe 1585377
This cow is 14 years old and has given birth to 14 calves, one pair of twins. She has never been sick, with the exception of milk fever, never has any udder trouble and is always ready to eat, according to her owner, A. H. Mickel, Carlisle, Schoharie County, N. Y. She has produced very close to 130,000 lbs. of milk in DHIA with an average test of 3.8 and is still going strong.



AAGGIE INKA FOBES 2113153 (Ex)
First prize aged cow, senior and grand champion at Northern Indiana B & W Show 1945. Her son was junior champion. Her record, 21050 lbs milk, 727.6 lbs fat in 303 days. Her owners, Fred Brust and John Stambaugh, Westville, Ind., proudly display their champion.



VANIARD EMPEROR MERCEDES 867981
First prize 2-year-old, senior and grand champion at Northern Indiana B & W Show 1945. A son of Wimbledon Emperor Rube, bred by Ran Van Schoyck, Hilliards, Ohio. Owned by Emery Shumaker, Fillmore, Ind., who appears also in the picture.

Northern Indiana B. & W. Show

The Northern Indiana Black and White Show was held on Thursday, August 30th at Goshen, Indiana, as part of the Elkhart County Dairy Week. Ninety-seven head of Holsteins exhibited by 22 breeders from six different counties in northern Indiana participated in this show. Some 700 people interested in Holsteins and dairying attended the show this year. Prof. Fordyce Ely, head of the Dairy Department of the University of Kentucky, did a very good job in placing the animals for the Holstein breeders this year.

There was a fifteen-minute radio broadcast over WTRC, Elkhart, in the afternoon. The broadcast gave the results of the show as it had progressed and interviewed different Holstein breeders.

Mr. F. A. "Dick" Best made the announcements and placings over the PA system and with Dick on the microphone, he made the show very enjoyable.

Ed Gannon and G. A. Williams, Extension dairymen of Purdue University, were on hand to answer any of the dairymen's questions and helped the educational part of the show.

One of the features of the show was the giving away of a Holstein bull calf at noon, any person registering who owned a grade herd being eligible for the draw. The Holstein Association purchased a very nice bull calf from Chas. Smoker of Goshen whose dam had better than 400 pounds of fat as a 2-year-old. The calf was won by Joch Fetter of Goshen.

Senior and Grand Champion bull was Vaniard Emperor Mercedes 867981 exhibited by Emery Shumaker of Fillmore, Indiana Junior champion bull was won by Frefon Aaggie Sensation 932642, bred and exhibited by Fred Brust and John H. Stambaugh of Westville, Indiana. Senior and Grand Champion, Aaagie Inka Fobes 2113151 bred by Fay Carnes and owned by Mr. Brust and Mr. Stambaugh. "Aaggie" is an 8-year-old cow which has been classified "Excellent" with a production record of 21,050 pounds of milk and 727.6 pounds of fat in 303 days. She was also the dam of the Junior Champion bull. Junior Champion Female was won by the senior yearling heifer Tulane Eden Inka Buzzy 2489641 bred by Ernest Hiigli of Union Mills and owned by John A. Newman & Sons. "Buzzy" is a daughter of Posch Ormsby Fobes Eden, the famous "Eden" bull owned by John A. Newman & Sons and Newman Bros.

The Premier Breeder award was won by John Ummel, Jr., Elkhart, Indiana. Mr. Ummel will be awarded the Premier Breeder trophy at the annual dairy banquet.

However, the awards were very well distributed with 14 exhibitors winning one or more first prizes. Of these, five won two firsts, as follows: John Ummel, Jr., Elkhart; John A. Newman & Sons, Culver; T. H. Blosser, Syracuse; Brust & Stambaugh, Westville, and Emery Shumaker, Martinsville. Others winning first prizes were Raymond Vail, Syracuse; Allen Smoker & Son, Goshen; Chas. Smoker, Goshen; Mrs. Alice Schrock, Mishawaka; Keith Warner, Rochester; Warner & Morgan, Rochester and Westville; Clee Hibschman, Syracuse; Leonard Hibschman, Syracuse and James Ummel, Elkhart.

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Wanted at once for quality breeding herd of 20 to 100 head. Good Ohio Location. Modern barn and equipment. Prefer married man (not over two children) with purebred experience, AR testing, showing, etc. Must be good milker, clean, steady, on time and willing to cooperate with help. Have modern 5-room house and later a larger house, and want few extra men boarded. Good wages and real chance to work outstanding Holsteins and a first class outfit. Give full details of yourself, experience and references in first letter.
Box 370
HOLSTEIN-FRIESIAN WORLD
Lacona, N. Y.

Holstein-Friesian World

The Newspaper of the Breed

VOLUME 42, NUMBER 21 NOVEMBER 3, 1945

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News and advertising forms close twelve days in advance of publication dates.

FUTURE PUBLICATION DATES:
Nov. 17; Dec. 1-15, 1945

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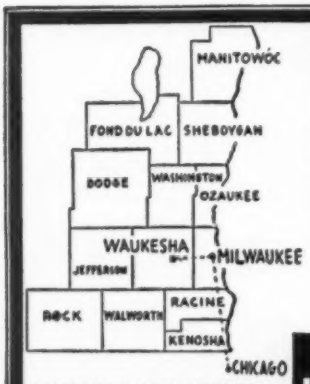

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The farmers are getting ready to house their cattle for the winter. As many of the barns are too small, there are many good cattle for sale now at reasonable prices. We can furnish you with any type you want whether purebreds or grades. All cattle T.B. and Bang's tested, many calfhood vaccinated and many from certified herds. Write us your wants.

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INTER-COUNTY DAIRY CATTLE ASS'N
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Smiles

No Respect for Age

Coy Matron — "Why, sometimes I'm taken for my own daughter!"

Gallant Young Man—"Nonsense! You don't look old enough to have a daughter so old!"

It happened during the rush for gasoline ration coupons, and the scene was an American high school. The white-haired teacher at the table looked up and grinned at the man standing before her.

"Well," she said, "after all these years, I'm finally able to give you an 'A'."

I wish I were a quart of milk;
I ask for nothing greater
Than standing quiet all day long
In the refrigerator.
I wish I were a quart of cream;
There's nothing I can dream of
Would give me more intense delight
Than being made ice cream of.

Girl—"I'm knitting something to make the sailors happy."

Friend—"A sweater?"

Girl—"No, a bathing suit for me."
—U. S. Coast Guard Magazine.

Amos Tash—"What is the difference between a church bell and a politician?"

Hi-Brow—"One peals from the steeple—the other steals from the people."—Typo Graphic.

A sweet young thing was saying goodbye to her soldier boy about to leave the U.S.A. for duty overseas.

"Promise me you won't fall in love with one of those Australian girls," she begged.

"Positively, dear, I promise," he grinned.

"But how can you be so sure?" she persisted suspiciously.

"I won't fall in love with an Australian girl because we're going to Ireland!"

Paul—"Do you ever think of the good old days before we had rationing?"

Arch—"Yes".

Paul—"Do you think there is much difference now?"

Arch—"Yes, we used to step on the gas and sit, and now we sit on the steps and gas."

First Legal Steno—"Just because a man has money that doesn't mean he's a success."

Second—"I'll marry any failure who's got a million dollars."

"It isn't sanitary," protested the traveler, "to have the house built over the hog pen that way."

"Well, I dunno," replied the native. "We ain't lost a hog in 15 years."

One-Sided

WAC—"Have you and your sergeant ever had any differences of opinion?"

Pfc.—"Yes, but he didn't know it."

BREEDERS' DIRECTORY

The following breeders can supply registered Holstein seed stock and will send detailed information on request. Other breeders are invited to use the Breeders' Directory, which appears in one issue each month—$6 for 12 insertions. Information limited to name, address, county, size of herd, kind of testing, health, and principal line of breeding. Limited to three lines of type.

ALABAMA

Bemis Bros. Bag Co., Talladega; 70 head; HIR; Cert.—Acc.; Carnation-Ormsby breeding.

CALIFORNIA

Inyoloco Farms, Davis; 50 head; CTA; Vac. 1939; Comet, son of "Burke."

Rocky Hill Farms, Exeter, Central Calif.; 125 head; Montvic Carnation lines.

George H. Sawyer, Diamond S. Ranch, Modesto; 125 head; CTA; Vac. 1939; U. of Calif.

CONNECTICUT

Quality Farm, Lakeville, Litchfield Co.; 40 head; CTA-HIR; Neg., vac. 1940; Winterthur.

ILLINOIS

Fitchome Farms, Aurora, Kane Co.; 150 head; HIR-CTA; Vac-Cert; Montvic lines.

Howard Farm, Dundee, Kane Co.; 55 head; HIR-CTA; Neg.; Vac. 1938; Montvic sire.

Ellis McFarland, Elgin, Kane Co.; 150 head; CTA; Vac; Carnation, Rag Apple, Dunloggin lines.

Tedellen Farm, Sycamore, Kane Co.; 35 head; CTA; Vac. 1942; Carnation Pabst lines.

Wm. H. Warner, Hebron, McHenry Co.; 50 head; CTA; Vac.; 1942; Montvic breeding.

Winmoor Farms, Dundee; 250 head; Neg.-Vac.; HIR; King Bessie dams. Carnation sires.

INDIANA

Dunbar & Middleton Farms, Colfax; 60 head; HIR; Neg.; Vac. 1941; Carn. Gov. Madcap.

Quigg Bros. Dairy Farm, Richmond, Wayne Co.; 100 head; HIR; Vac.; Design & Carnation.

KANSAS

Bollman Holstein Farm, Edna; 75 head; CTA; Vac. Lou Ormsby Lad; Ex., Bronze Medal.

Jake Zarnowski, Newton, Harvey Co.; 70 head; Neg.; HIR; Triune and Burke breeding.

KENTUCKY

St. Rose Farm, Springfield, Washington Co.; 75 head; Cert.; Vac.; U. S. Soldiers' Home sire.

MARYLAND

J. Homer Remsburg, Middletown; 90 head; AR-HIR; Neg. and Vac.; Woodmaster.

MONTANA

Shumate Dairy, Helena, Lewis & Clark Co.; 50 head; HIR; Vac. 1940; Hays Rag Apple.

MICHIGAN

Pine Row Farm, Clarkston, Oakland Co.; 40 head; DHIA; Vacc.; Carnation breeding.

George and Ross Robb, Fowlerville, Livingston Co.; 40 head; HIR; Neg.; Rainbow Ormsby.

Van Hoosen Farm, Rochester, Oakland Co.; 211 head; HIR; Cert.; Carn-King Bessie-Lochinvar.

John A. Rinke, Warren, Macomb Co.; 50 head; HIR; Cert.; Rag Apple-Posch-Burke breeding.

MINNESOTA

Ernest Alsleben, Glencoe, McLeod Co.; 55 head; CTA; Neg.; King Bessie Senator.

Marlow Holstein Farms, Mankato; 175 head; Femco Alma, Carn. Mont. Renown Loch. breeding.

MISSOURI

Clyde Hill Farm, Clyde, Nodaway Co.; 125 head; HIR; Neg.; S. B. O. Fobes breeding.

NEW JERSEY

Bartram Farm, N. Kelley, Annandale; 100 head; HIR; Vac. 1941; Carnation—A. O. Fobes.

Dr. Leonce L. Picot, 3rd, Sparta, Sussex Co.; 25 head; Vac; Carnation, Ormsby.

Penbrook Farm, Washington; CTA; Cert-Vac.; Bessie, Dunloggin, Carnation, Lochinvar breeding.

NEW MEXICO

McCarty's Dairy, Las Cruces, Dona Ana Co.; 140 head; CTA; Acc.; Montvic-MOW-Osborndale.

NEW YORK

Beerston Farm, Prattsville, Greene Co.; 35 head; HIR; Vac. 1940; Winterthur and Carnation.

Chestnut Ridge Farm, J. T. Ackerman, Swan Lake, R. 1; 24 head; Neg.; Vacc.; Carnation-Montvic.

Frank N. Decker, Syracuse; 125 head; CTA; Vac-App.; Thendara-Winterthur breeding.

Richard Ellis, Howard; 20 head; CTA; Calfhood Vaccinated.

R. P. Ernenwein, Verona, Oneida Co.; HIR; App.; Tobe, Nannette, Markmaster.

Byron Fancher, Summit, Schoharie Co.; 30 head; Bang's Approved; Carnation breeding.

A. Fisher & Sons, Canastota; 130 head; CTA; Vac.; Winterthur, Osborndale, Dunloggin.

Golden Hope Farm, B. Olin Backus, Mexico; 25 head; Neg.-Vacc.; CTA; Lochinvar.

H. E. Hiteman, R.D. 2, West Winfield, Madison Co.; 80 head; DHIA; Vac.; Cornell breeding.

Mrs. J. M. Huff & Sons, Hemlock, Livingston Co.; 50 head; CTA, HIR; Neg.; Osborndale.

M. R. Klock & Son, Ft. Plain; 70 head, CTA, Blood tested, Vac., Carnation breeding.

Ferdinand Lewandrowski, Newport, Herkimer Co.; 75 head; CTA; Vac. 1940; Montvic.

Ray Saltsman & Son, Cortland, Cortland Co.; 85 head; Neg.; AR—CTA, Ormsby.

Smithland Farms, Orson D. Smith, Canastota; 100 head; Neg.; Inka Sup. Posch; Smithland Emperor.

W. H. Worden & Son, Windsor, Broome Co.; 100 head; CTA; Vac. 1940; Bessie breeding.

Youngdale Farm, Amenia, Dutchess Co.; 24 head; Cert.; Osborndale and Lochinvar sires.

OHIO

Chittenden Farms, Temperance, Mich., 45 head; H.I.R.; Cert.; Rag Apple breeding.

OKLAHOMA

Edward P. Boyd, Oklahoma City, RD 4; 40 head; CTA-AR; Vac. 1936; B. B. Orms-Carnation.

PENNSYLVANIA

John A. Styer, East Earl, 90 head; CTA; Cert.; Rag Apples, Dellas, Woodmaster.

SOUTH CAROLINA

S. C. State Hospital, Columbia, 225 head; AR-CTA; Cert.; Sir Inka May-Ormsby.

TENNESSEE

Stoffell's Milk Farm, Knoxville, RD 12, Knox Co.; 100 head, A.R.; Vac; Carnation-Pabst.

VERMONT

Elmwood Farms, New Haven, Addison Co.; 150 head; CTA; Cert.-Vac. 1937; Sensation 45th.

Skyway Holstein Farm, W. Weeks, Clarendon; 50; CTA; Vac.-Neg.; Quonquont, Hurlwood, Pabst.

WASHINGTON

Vernway Farms, I. W. Youngquist, Bow; 60 head; HIR; Hazelwood-Homestead breeding.

WISCONSIN

Clarence Bubolz, Marshfield, Wood Co.; 40 head; Vacc.; HIR; Admiral-Burke breeding.

Wm. Goetz, R. 4, Marshfield, Wood Co.; 40 head; Vacc.; HIR; Admiral breeding.

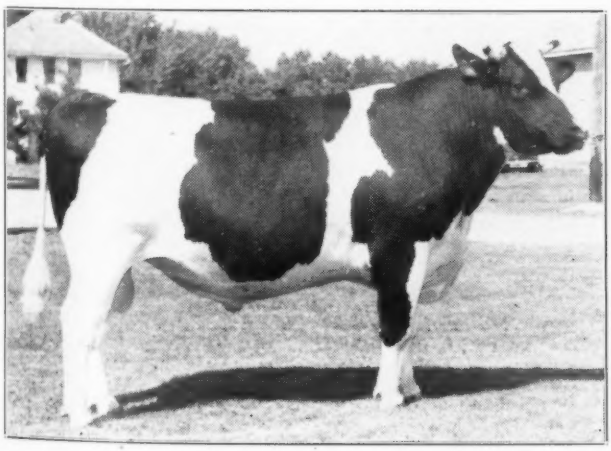
T. A. Green, Marshfield; 75 head; HIR; Colony Farms breeding.

John Kieffer, Auburndale, Wood Co.; 65 head; Vass.; CTA; Admiral-Rag Apple breeding.

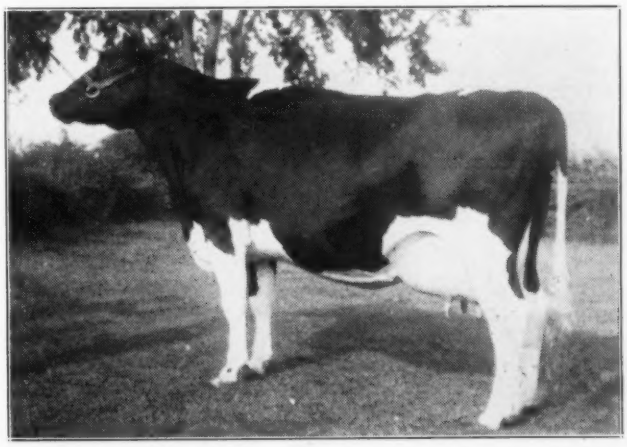
George Keiffer, Auburndale, Wood Co.; 100 head; CTA; Admiral Ormsby Fobes.

J. F. Schmidt & Son, Randolph; 75 head; CTA; Rag Apple, Matador, Inka breeding.

R. F. Zimmerman & Sons, Fox Lake; 100 head; CTA; Cert.; Dunlog. Osborndale Clover Lawn.



FRANLO CHIP DOUGLAS KING 864931
First prize two-year-old bull, senior and grand champion at the Minnesota State Holstein Show. A son of Chip of Nettie & Aaggie, bred and exhibited by Franlo Farms, Hopkins, Minn. Story by John Stewart on page 107.



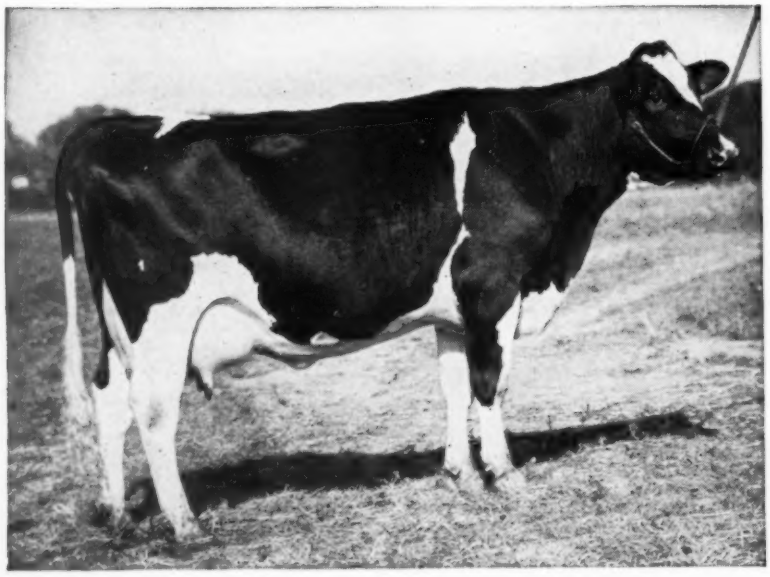
EXPECTANCY OF BAKER FARM 2304726
First prize aged cow, senior and grand champion female at the Minnesota State Holstein Show. Owned by Franlo Farms where she has recently completed a 305-day record of 646 lbs. fat from 19,341 lbs. milk.

GEORGE!...a Name You Will Remember

Kyland Fobes Burke 894515 at 2 yr. 5 mo.
Our Junior Herd Sire

George is proud of his ancestors, being a son of *Alverno,* our *Wisconsin State Champion* with 3X 1114# fat, and Wisconsin Admiral Burke Lad whose index is 3X 17 pair 21, 410 milk 4.01% 818 F. He has:

8 crosses to 37
7 crosses to Wisconsin Fobes
6 crosses to Marathon Bess Burke
2 crosses to Creator
1 cross to Wisconsin Pride



Kyland Rosalind Vale 2464641 at 2 yr. 4 mo.

George's sisters look good also.

Vale is George's seven-eighths sister.

Her mother will soon finish her 3X record with better than 1000# fat, and is a three-quarters sister to Alverno (above).

George and Vale are the quality and type of animal upon which Kyland is building its future.

Accredited . . . Certified . . . Bang's Vaccinated . . . H. I. R. and A. R. Testing

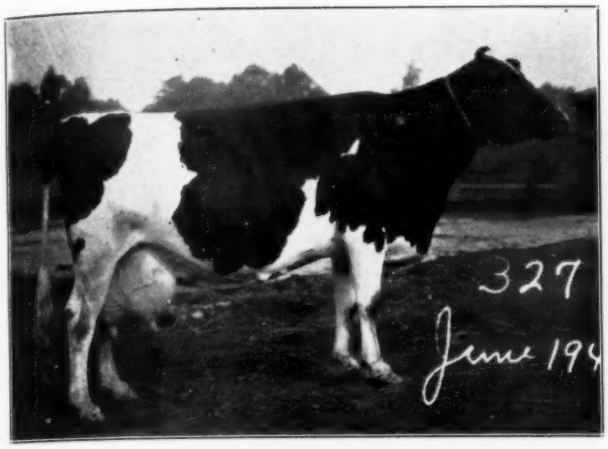
KYLAND

PUREBRED HOLSTEIN

W D KYLE, JR., OWNER
FRANK CASE, MANAGER

ROUTE 1 *Oconomowoc, Wis.*

WINTERTHUR FARMS



WINTERTHUR POSCH DONSEGIS NOBSGRL

2x8	27329.0	3.9%	1079.1
2x7	24851.0	3.9%	973.7
2x6	25084.7	3.8%	953.5
2x3½	22691.0	3.8%	865.6
2x5	23099.4	3.7%	850.0
2x2	17081.4	3.6%	620.6

King Posch Ormsby of Winterthur
- DeCreamCo Calamity Posch *
- Royal Ormsby 4x7 1045.3 lbs.

Win. Donsegis Fobes Girl 4x5 790.6 lbs.
- Win. Bess Ormsby Donsegis
- Wisconsin Fobes 6th 4x5 884.8 lbs.

King Posch Ormsby of Winterthur bred to a daughter of Wisconsin Fobes 6th produced the U. S. Champion.

*** Grandson of Winterthur Bess Ormsby Boast**

POSCH ORMSBY FOBES 14th

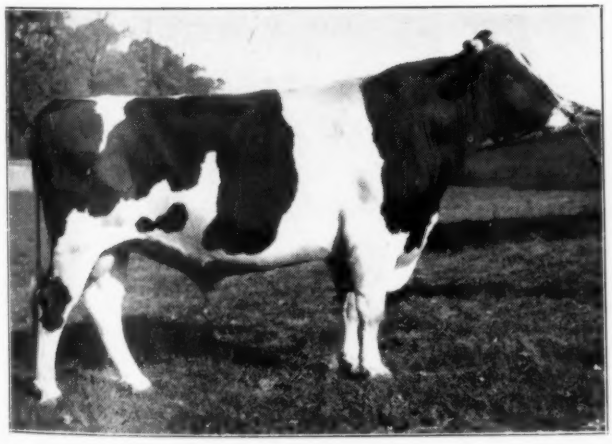
Leading Honor List Sire 1943.

30 A R daughters — 4 over 800 lbs. on 2X. His entire list averages 624.2 lbs. fat and 16081.5 lbs. milk 3.9% at an average age of 3 years, 4 months, 23 days.

Posch Ormsby Fobes
- DeCreamCo Calamity Posch *
- Wisconsin Fobes 7th 3x7 849.0 lbs.

Ormsby DeKol Aaltje Pont. 4x5 883.4 lbs.
- Prince Ormsby Inka May
- DeKol Aaltje Pont. Lass 2d 4x7 918.1 lbs.

A son of DeCreamCo Calamity Posch and Wisconsin Fobes 7th sired Posch Ormsby Fobes 14th.



WINTERTHUR FOBES POSCH VICTOR 800000

Posch Ormsby Fobes 14th

Win. Posch Donsegis Nobsgrl 2x8 27329.0 3.9% 1079.1

If the mating of DeCreamCo Calamity Posch with the Wisconsin Fobes family, which produced Nobsgrl and Fobes 14th, has any significance, then the mating of these two which resulted in Victor, should be doubly significant.

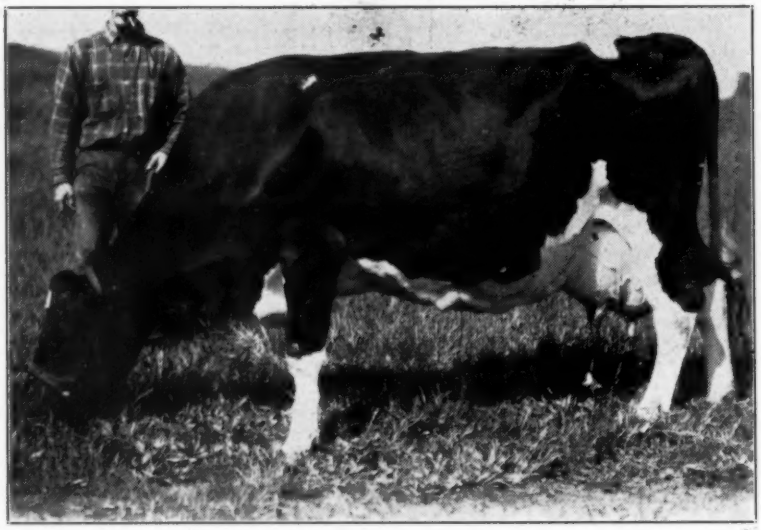
A few choice sons of Victor now for sale.

Winterthur, Delaware

Accredited 21 Years · **14th Year on 2X Milking** · **Negative 18 Years**

BETTINA'S Son by LOCHINVAR

Sells in the December Earlville



BETTINA PRILLY POSCH 1570760 (At Nearly 14 Yrs.)
Twice Grand Champion at New York State Fair, 1935 and 1936
HONORABLE MENTION FOR ALL-AMERICAN THREE-YR.-OLD 1935
At 6y — 365d c.c. 166d 25295.5 M. 3.6% 899.2 F.
Previous to this she had made a senior 3-yr.-old 305-day record of 628 lbs. fat, which stood first on the National Honor List the year it was made.

BETTINA is a daughter of King Colantha Prilly Posch, who is a son of Count Colantha Paul Posch from a 783-lb. dam classified Very Good. Her dam, a Canadian-bred cow with 789 lbs. fat, is a double granddaughter of Prince Mercena Sylvius 2nd, noted Canadian sire.

Her Son — BUTTERFLY ADVANCE LOCHINVAR — Selling

Born June 1, 1945

A really beautiful calf from this marvelous dam and sired by Lochinvar. He will be six months old by sale time and should of course be ready for light service by late spring. He will make some breeder or group of breeders a great herd sire.

WHAT THE LOCHINVARS ARE DOING

Word comes from Canada that a Lochinvar daughter has just finished with 650 lbs. fat from 16,772 lbs. milk, 3.88%, as a junior 2-yr.-old on 3X. This is his second daughter to make above 640 lbs. fat as a 3X junior 2-yr.-old. On 2X his daughters have made junior two-year-old records up to 564 lbs. fat in the year and up to 545 lbs. fat in the 305-day division.

We wish every breeder in the country could see the beautiful group of Lochinvar daughters that will soon be dropping their first calves in the Osborndale herd — and the equally beautiful and promising but of course somewhat smaller (in numbers) group coming along at The Hedge. We predict that owners of Lochinvar sons will be a mighty proud lot of folks when the reports begin to come in on these Lochinvar heifers.

WATCH FOR PICTURE AND PEDIGREE OF THIS GREAT YOUNG BULL IN THE NEXT ISSUE

(We Are Always on This Back Cover Page)

AND SEE THE BULL HIMSELF AT EARLVILLE, DECEMBER 5

BUTTERFLY FARMS — Mexico, N. Y.

R. AUSTIN and JAY W. BACKUS, Owners — **WM. T. McREYNOLDS, Herdsman Since 1938**